



**CONESTOGA-ROVERS  
& ASSOCIATES**

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February 4, 2010

Reference No. 053724

Mr. Peter Ramanauskas  
U.S. EPA Region V  
77 W. Jackson Blvd. (LU-9J)  
Chicago, IL 60604

Dear Mr. Ramanauskas:

Re: Remediation Complete Report of Risk Based Disposal  
Remediation of PCB Impacted Soils Under 40 CFR 761.61 C  
City Scrap and Salvage Facility  
Akron, Ohio

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On behalf of our client, City Scrap & Salvage Company (CSSC), Conestoga-Rovers & Associates (CRA) has prepared this Remediation Complete Report (RC Report); in accordance with the requirements of "The Approval With Condition" letter received from USEPA dated August 14, 2009 for approval to proceed with the Risk-Based Disposal as described in the letter to USEPA dated August 3, 2009 and revised Figures 4a and 4b of the application emailed on August 5, 2009 for the cleanup of Polychlorinated Biphenyls (PCB) impacted soils at the CSSC Facility located in Akron, Ohio. In brief, a total of 282 tons of waste containing total PCBs greater than 50 parts per million (ppm) was excavated, transported and disposed off Site, while a total of 3,300 tons of waste containing less than 50 ppm total PCB was also transported and disposed of off Site.

This RC Report presents a summary of the soil removal activities, the post soil removal confirmation sampling conducted and a summary of the disposal of the PCB-impacted soil. Soil removal activities at the Site commenced on August 24, 2009 and were completed on December 18, 2009. Certification, signed by the owner of CSSC that CSSC has recorded a Property Use and Restrictions notation on the property deed filed with the Summit County recorder's office along with a notarized copy of the deed restriction is provided in Attachment A of this report.

The CSSC Site consists of a narrow 6-acre parcel of land located at 785 Flora Avenue in the City of Akron, Summit County, Ohio (Site). Figure 1 presents the Site location. The Site has operated as a metal salvage and car shredding facility since the 1940s. An active mainline railway bounds the Site to the north while Flora Avenue and Cotter Merchandise Storage Company are adjacent to the southern boundary.

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This RC Report contains the following eight sections:

1. Site Description
2. Characterization Results
3. Soil Excavation
4. Post Excavation Sampling
5. Soil Disposal
6. Concrete Cover System
7. Institutional Controls
8. Certification Statement

The report includes relevant site figures, analytical results, a copy of the Deed Restriction (Attachment A) and the certification statement (Attachment B).

## **1.0 SITE DESCRIPTION**

The Site is bounded to the north by an active rail line, owned and operated by CSX. A fence separates the CSX railway from the scrap yard. The eastern south boundary of the Lower Yard is located along a steep embankment and then Flora Avenue, while the western south boundary is also located along a steep embankment that has an inactive rail siding and the Cotter Merchandise Storage Company building. A buried storm drain culvert that originates north of the CSX railway discharges along the southern side of the Site, near the intersection of Flora and 11th Street. The effluent from this culvert flows south into a shallow ditch that then flows into another culvert which flows south under Flora Avenue to another ditch located south of Flora Avenue.

## **2.0 CHARACTERIZATION RESULTS**

A total of 255 surficial, shallow soil and sediment samples were collected by CRA and Sanborn Head and Associates (SHA) at the Site to support Site characterization prior to remediation. These samples were analyzed for total PCBs using USEPA Method SW-846 8082. The total PCB concentrations in the soil ranged as follows:

- 69 samples were non-detect.
- 96 samples were less than 1 ppm.
- 65 samples were greater than or equal to 1 ppm, but less than 10 ppm.
- 13 samples were greater than or equal to 10 ppm, but less than 25 ppm.
- 10 samples were greater than or equal to 25 ppm, but less than 50 ppm.
- 2 samples were greater than 50 ppm (52 ppm and 74 ppm).





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Nine concrete core samples were also collected and analyzed using the same analytical method stated above. Eight of the nine concrete core samples were "non-detect" for total PCBs, and one sample location recorded a total PCB concentration of 2.49 ppm.

A total of three wipe samples were taken by SHA in the lower level of the Shredder Building. Two of the wipe samples were non-detect for PCB, while the third sample had a concentration of 15 ug/wipe.

In addition to the soil and concrete sample analysis, SHA installed four groundwater monitoring wells at the Site in August 2008. Following development, these monitoring wells were sampled and analyzed for PCBs using USEPA Method SW-846 8082. All of the groundwater samples were non-detect for PCBs.

All of the pre-remediation characterization results were provided in the request for Risk-Based Disposal as described in the letter to USEPA dated August 3, 2009 and revised Figures 4a and 4b of the application emailed on August 5, 2009 for the cleanup. Figures 2a, 2b, and 2c present the pre-remediation existing conditions at the Site, while Table 3 includes a summary of the pre-existing analytical data.

### 3.0 SOIL EXCAVATION

The guidelines established by the United States Environmental Protection Agency (U.S. EPA) 40 CFR 761.61 and the Toxic Substances Control Act of 1976 (TSCA) outlines the remediation of PCBs in various media. For this project Site, in accordance with the Approval with Conditions from USEPA, the following four remediation goals or guidelines were implemented.

1. For the area to be remediated at and in the vicinity of the Shredder Building where a minimum 9-inch concrete cover will be placed after excavation of PCB-contaminated soil and concrete, all post-removal verification samples of soil and concrete from the excavation floors and sidewalls must contain less than 10 ppm total PCBs.
2. For the area to be partially remediated at and west of the Shredder Building that is not to be covered with a minimum 9-inch concrete cover, all post-removal verification samples of soil from the excavation floors and sidewalls in the remediated area must contain <10 ppm total PCBs and the average concentration of total PCBs in surface soil (0 to 2 feet) in the unremediated area (i.e., historical data and post-removal verification samples) be less than or equal to 1 ppm total PCBs.
3. For the area to be partially remediated at and east of the Shredder Building that is not to be covered with a minimum 9-inch concrete cover, all post-removal verification samples of soil from the excavation floors and sidewalls in the remediated area must contain



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<10 ppm total PCBs and the average concentration of total PCBs in surface soil (0 to 2 feet) in the unremediated area (i.e., historical data and post-removal verification samples) be less than or equal to 1 ppm total PCBs.

4. For all off-site areas to be remediated to the north in the vicinity of the CSX railroad tracks and to the south in the vicinity of Flora Avenue, all post-removal verification samples of soil from the excavation floors and sidewalls must contain less than or equal to 1 ppm total PCBs.

In addition to the requirements outlined above, the areas identified for soil excavation were to also include:

- Extend the proposed large excavation near B-463 and B-475 southwards to include the area at B-464 and B-469.
- Conduct a minimum 10-foot by 10-foot excavation of PCB-contaminated soil and post-removal verification sampling at sample location B-259.
- Collect and analyze soil characterization data from an additional 11 locations identified as B-805 through B-815 on the revised Figure 4a that was submitted to support request for authorization to proceed.

The following steps were taken to excavate the impacted soils at the Site:

- Prepared and implemented a site specific health and safety plan.
- Surveyed and staked areas identified for excavation.
- Set up a decontamination facility – wash station for excavator bucket.
- Set up work area boundaries (caution tape, orange barrels) and contamination reduction zones.
- Excavate with a track excavator and load the soil identified to contain 50 and over ppm total PCBs into roll-off boxes.
- Soil was initially excavated to a depth of 2 feet.
- Collect post excavation samples (See Section 4.0 below); send samples to project lab with expedited turnaround time (TAT).
- If post excavation results indicate 50 ppm or above total PCBs, then excavate appropriately, repeat post excavation sampling as needed until results are below 50 ppm total PCBs.
- Soil to be excavated that was identified to contain total PCB concentrations less than 50 ppm, but greater than 10 ppm under the proposed new slab, along with soil that was greater than 1 ppm not under the new slab was stockpiled on a layer of 6-mil polyethylene sheathing near the excavation locations until post excavation results confirmed that the soil was under 50 ppm total PCBs. Once confirmation was received, then the excavated soil was either transferred to a common soil stockpile that was lined with 6-mil polyethylene





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sheathing, or into over the road trucks for direct transport to Waste Management's (WM) American Landfill.

- Soil stockpiles were covered with 6-mil polyethylene sheathing when not being added to or being loaded out.
- Collect post excavation verification samples, as described in Section 4.0.
- The excavation limits, additional characterization results and post excavation analytical results are presented on Figures 3a, 3b, and 3c.
- Scrap metal recycling operations continued at the Site until September 10, when operations were discontinued to allow excavation of the scrap preparation and handling areas.
- Excavation equipment that came in contact with PCB soils was cleaned after excavating the above 50 ppm PCB material and then again after all remediation excavation. Cleaning consisted of physical removal of any material stuck in any crevices of the excavator bucket and loader bucket followed by a water rinse. The cleaning water was captured and either used for dust control of the soil stockpiles. Final cleaning water was characterized and found to be non-detect for PCBs.

D&M Construction of Randolph, Ohio (D&M) mobilized to the Site on August 24, 2009 and demobilized from the Site on October 7, 2009. D&M provided labor and equipment to perform the on-property PCB remediation. CRA, of West Chester, Ohio provided on site direction of remediation activities, collection of post-excavation soil samples and overall project management. CRA also provided equipment and labor to perform the off-property remediation on the CSX property. Accurate Surveying of Canton, Ohio provided licensed professional survey services for the project.

Impacted soils on the CSX property were managed as follows:

- On December 1, 2009, sections of the existing fence were opened to allow access of the excavation equipment.
- The buried utility lines (fiber optic) were hand dug and exposed to ensure that excavation equipment would not damage the buried lines.
- Excavated soils were loaded into the wheel loader's bucket for transfer to a soil stockpile on Site, that was lined with 6-mil polyethylene sheathing.
- The soil stockpile was covered with 6-mil polyethylene sheathing pending loading for off-site disposal.
- Post excavation samples were collected on December 1, 2009 (as described in Section 4.0 below) with rapid turn around time for delivery of analytical results.
- The excavation limits and analytical results are presented on Figure 3b.
- The excavation was backfilled with imported sand and gravel.





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- After analytical results confirmed that excavated soil was below 50 ppm total PCBs, the excavated soils were loaded by the wheel loader into transport trucks and were transported to WM American Landfill on December 22, 2009.

Excavated soils containing total PCB concentrations below 50 ppm were transported to WM American Landfill for disposal. Table 1 contains a summary of the waste material that was disposed of at WM American Landfill for this project. Excavated soil containing total PCB concentrations equal to or greater than 50 ppm were transported to the EQ Landfill in Belleville, Michigan (EQ Landfill) for disposal. Table 2 contains a summary of the greater than 50 ppm total PCBs material that was disposed of at EQ Landfill.

The additional characterization sampling conducted at locations B-806 through B-814, along with post excavation sampling conducted at B-127 and nearby areas identified for excavation-necessitated the need to increase the size of the excavated area at the western end of the of the Site.

In particular, the post excavation floor and sidewall samples, near B-127, and the nearby additional characterization sample collected at B-813 had total PCB concentrations greater than 50 ppm. The material removed from this area, along with soil and debris that was subsequently excavated from the affected sidewalls and floor was managed as over 50 ppm total PCB waste and was transported to the EQ Landfill for disposal. The B-127 excavation was enlarged twice, based on the post-excavation sampling, until the excavated B-127 area joined nearby excavation areas to form one large excavated area.

Additional soil characterization samples were not collected at locations B-805 and B-815. Rather, the adjacent nearby excavations, associated with B-427/ B-256 for proposed B-805 and with B-448 for B-805 were extended laterally to include those locations, based on similarly appearing material at those locations.

For the portion of the excavation that was along the lower edge of the existing south side embankment, south and west of the shredder building, the excavation leveled out along clay, rather than extend into the underlying clay material. Sidewall grab samples were not collected from the leveled out excavation sidewalls. Similarly, the sidewall along the south side of the excavations adjacent to the paved edge of Flora Avenue (B-720 to B-723) was tapered so as to not undermine Flora Avenue, and hence a sidewall was not formed. The composite floor sample in this area included grab samples from the tapered side slope.

The majority of the existing concrete at the Site was excavated, size reduced and used as fill material in the deeper fill areas under the new concrete slab. An excavator equipped with a hydraulic shear was utilized to size reduce the concrete to a maximum size of 10 inches. These deeper fill areas were located along the south side of the western portion of the new slab area





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between locations B-244 and B-248, as well as in the larger excavation area along the north side of eastern portion of the new slab area, between locations B-457 and B-477 and adjacent to the northeast side of the shredder building to location B-239. Fill sand was brought to the Site for mixing with the concrete rubble to minimize potential voids. Several locations of the post remediated surface below the new concrete slab required a net cut to accommodate the final grading plan. These cut areas included the area north of the shredder building (locations B-126 to B-240) and east of the existing site access gate (locations B-237/B-241/B-485 B-267). The soil generated from this cut was placed as fill in the excavated area between locations B-457, B-477 and B-266, all below the new concrete slab.

Following excavation and confirmatory post-excavation sampling at location B-438, the concrete slab surrounding this location was deemed to be unsalvageable and was removed. Oily stained soil was identified at this location and was excavated and stockpiled. Within the oil stained soil was a tree stump that had been previously paved over. The excavated oily soil was sampled and analyzed, and post excavation confirmatory soil sampling was performed in this area as well. The excavation depth in this area varied from a few inches at the perimeter of the staining to 3 feet where the stump was found.

#### **4.0 POST EXCAVATION SAMPLING**

For the on property excavation areas, verification sampling was conducted from the excavated areas at a rate of one sample per approximate 400 square feet of excavated area. Figures 3a, 3b, and 3c indicate the location of the post excavation composite samples. Composite samples were prepared and collected in the field from each excavation area. For sidewalls, composite samples were collected from the mixture of up to five grab samples collected from the side wall of the excavations with one composite side wall sample collected at the rate of one side wall composite per 100 lineal feet of sidewall. Composite floor samples taken at the rate of one composite sample per 400 square feet of excavation area, with four floor grab samples per composite, with each grab collected from each quadrant of the excavation. Composite samples were composited from the same depth or horizon, and were taken from a depth of 0 to 3 inches below the surface of the excavation floor or in to a sidewall. Composite samples collected from the floor of the excavation were given an 'F' prefix, while wall samples were given a 'W' prefix.

The resulting composite samples were analyzed for total PCBs on a 24-hour TAT. Table 3 contains a compilation of all soil samples collected at the Site, including the samples collected as part of site characterization and the samples for areas that were re-excavated as well. Table 3 includes a description of the location of the sample (on- or off-property, whether it is under the new concrete slab or whether or not the soil represented by the sample has been excavated or if it remains). The number of sample points for each composite sample is also listed in Table 3. In addition to the area excavated near location B-127, described in Section 3.0, four other





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excavations also required additional soil excavation and subsequent additional post excavation soil sampling to obtain a post excavation sample results with a total PCB concentration that was less than 10 milligrams per kilogram (mg/kg), or to lower the overall post-remediation average total PCB concentration for the area of the Site east of the shredder building, that was not under the new concrete cap. The same grab and compositing methods were utilized for the subsequent post additional soil removal verification samples as the initial post-excavation samples.

The four areas requiring additional excavation were addressed as follows:

- The post excavation wall sample for B-430 (W1004) was greater than 10 ppm total PCBs. The excavation was expanded towards the east, west and north by approximately 2 feet and a new wall composite sample (W1067) was collected. The new sample result was less than 10 ppm total PCBs (0.269 ppm).
- The post excavation wall sample collected at B-488 (W1016) had a total PCB concentration less than 10 ppm (7.2 ppm), but was further excavated to reduce the overall post remediation total PCB average. The excavation was expanded southwards by 2 feet and a new composite wall sample (W1032) was collected. This second wall sample had a total PCB result greater than 10 ppm (19.1 ppm) and hence additional excavation was required. The sidewall was further excavated to the south by 2 feet and another post excavation composite wall sample (W1043) was collected. This third wall sample (W1043) had a total PCB concentration of 2.85 ppm.
- The post excavation wall sample collected at B-236/B-455/B-280 (W1060) had a total PCB concentration greater than 10 ppm (41.8 ppm), resulting in additional excavation towards the north and west by 2 feet. A new composite sidewall sample was collected (W1077) and had a total PCB concentration less than 10 ppm (0.87 ppm).
- The post excavation floor sample collected at B-277 had a total PCB concentration greater than 10 ppm (12 ppm). The excavation was deepened by 2 feet and a second composite floor sample was collected (F1062). The result of the second sample was less than 10 ppm (1.88 ppm) and further excavation was not required.

Off-property post excavation confirmation samples were collected following the same guidelines as those for on-property, except that the frequency of sample collection was increased as follows:

One composite sample was collected for each 100 square feet of excavation floor. Each composite consisted of four grab samples collected randomly from each quadrant of the 100-square-foot area. Side wall composite samples were collected at a rate of one side wall composite sample for each 50 lineal feet of side wall, with each composite sample consisting of up to five grab samples collected at a rate of one grab per 10 lineal feet of side wall. All grabs were taken from a depth of 0 to 3 inches below the surface.





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Composite samples were analyzed for total PCBs with a 24-hour TAT. All off-property samples were below 1 ppm following the initial excavation and did not require further excavation to meet the required goal.

Soil grab samples were collected using pre-cleaned stainless steel sample spoons. Each grab aliquot was collected in the same manner to ensure consistent volume for each grab to be composited. Each grab sample aliquot was added to a pre-cleaned mixing bowl. The contents of the bowl were then thoroughly mixed using a stainless steel spoon or trowel. Once mixed, a representative aliquot from the mixture was placed into the laboratory provided glass ware. The samples were then sealed and labeled and were sent to the project analytical lab (Test America Analytical Laboratories in North Canton, Ohio) under standard chain of custody protocol.

The remediation continued until all of the impacted soil has been removed to the identified levels both on and off of the property.

Tables 4, 5, 6, and 7 contain a summary of the analytical results for the post remediation samples along with pre-remediation characterization samples for areas that did not require excavation as follows:

- Table 4 - presents a compilation of the analytical results for all of the off-property samples that remained post excavation.
- Table 5 - presents a summary of the analytical results for the samples that were collected that are now located under the new concrete slab.
- Table 6 - presents a summary of the analytical results of the samples that were collected to the west of the Shredder building, but were not under the new concrete slab.
- Table 7 - presents a summary of the analytical results of the samples that were collected to the east of the Shredder building, but were not under the new concrete slab.

Tables 4, 5, 6, and 7 also present the calculated arithmetic average total PCB concentration for the remaining samples identified in each table. All of these individual samples are less than 10 ppm total PCBs, while the average for these samples, calculated separately to the east and to the west of the shredder building are both less than the 1 ppm total PCBs. The calculated average for the samples remaining to the east of the shredder, not under the new slab, as listed in Table 6, is 0.640 ppm total PCBs. Similarly, the arithmetic average of the remaining samples collected to the west of the shredder, not under the new slab, as listed in Table 7, is 0.234 ppm total PCBs. All of the off-property post-excavation soil samples are less than 1 ppm total PCBs.





## 5.0 SOIL DISPOSAL

Excavated soils were disposed of off-Site based on their characterization results. Soils that were under 50 ppm total PCBs were loaded into transport trucks and transported to WM American Landfill located in Waynesburg, Ohio. Each transport load was covered with a tarp and was transported with a non-hazardous waste manifest. A non-hazardous waste acceptance profile was prepared for all under 50 ppm total PCB waste materials. Table 1 presents a summary of the less than 50 ppm total PCB waste material that was transported and disposed of from the Site.

Soils that contained equal to or greater than 50 ppm total PCBs was loaded into roll-off box containers that were then covered with a tarp. A waste acceptance profile was established with the EQ landfill facility. Once the waste profile was established, the roll-off boxes were transported with a uniform hazardous waste manifest, to the EQ Landfill in Belleville, Michigan. Table 2 presents a summary of the over 50 ppm total PCB material transported from the Site.

## 6.0 CONCRETE COVER SYSTEM

Following completion of remediation, additional site grading work was undertaken to improve Site drainage and to prepare a portion of the Site for the construction of a new concrete slab. Figure 5 presents the location of the new concrete slab at the Site. The main purpose of the new concrete slab is to provide the Site owner with a solid surface on which to conduct their scrap metal processing operations. The solid surface will aid with management of storm water through positive drainage and will also provide a barrier to the residual PCB (less than 10 ppm total PCB) contamination that will remain at the Site below the concrete. Other improvements to the Site included installation of a new gravel drive from the eastern access gate to the new concrete slab. The concrete slab extends approximately 150 feet to either side of the shredder building and is a minimum of nine inches thick. The outside edges of the slab feature an integrated concrete curb that is nominally 12 inches thick and high and drainage gutters. The concrete slab covers an approximate 1.75-acre area around the shredder building and is the location where scrap materials are delivered to and are processed at the Site.

As described in Section 3.0, the majority of the existing concrete slab was in poor condition and was removed; size reduced using a hydraulic shear to a maximum size of 10 inches and then placed as fill in areas requiring a thicker fill layer to achieve the final grading plan. Several locations of the post remediated surface below the new concrete slab required a net cut to accommodate the final grading plan. These cut areas included the area north of the shredder building (B-126 to B-240) and east of the existing site access gate (B-237/B-241/B-485 B-267). The soil generated from this cut was placed as fill in the excavated area between B-457, B-477





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and B-266, all below the new concrete slab. The size reduced concrete was mixed with imported sand during placement to ensure minimal void spaces under the new slab. Imported sand was also used for general fill in areas where additional fill material was required for the new drainage pattern. All materials were compacted using a large vibratory roller. All new slab areas were proof-rolled with a loaded dump truck to ensure adequate bearing for the new slab. A 6-inch layer of imported road base gravel was placed on top of the compacted subgrade to increase the bearing capacity for the new slab.

The new concrete slab contains a heavy double mat layer of reinforcing steel and was provided with a broom finish. The design of the slab required that the concrete has a minimum compressive strength of 4,000 pounds per square inch (psi) at 28 days, a nominal air entrainment of 6 percent and to have a minimal slump when delivered. Quality assurance (QA) testing of the concrete during installation was conducted by Summit Testing of Akron, Ohio. QA testing included measurement of the concrete slump, temperature and air entrainment when the concrete was delivered and casting of test cylinders for compressive strength. All concrete samples, (a total of 40) met the design requirements for air entrainment, delivery slump and the minimum 28-day compressive strength.

The entire new slab drains towards the east, where a new grit chamber and a new stormceptor (oil/ water interceptor) have been installed. A compacted gravel drive, 12-inches thick, was installed to connect the new concrete slab to the car preparation area and the roll-off box storage areas, located at the east end of the Site.

The existing security fence has been replaced along the western part of the Site, and along the south side of the Site. The fence consists of a 6-foot high woven steel fence fabric attached to steel fence posts and is topped with three strands of barbed wire and a single coil strand of razor wire. The location of the fence is shown on Figure 5.

## **7.0 INSTITUTIONAL CONTROLS**

With the completion of the PCB impacted soil excavation, a deed restriction has been prepared and recorded at the Summit County Registers Office for the Site as required under 40 CFR 761.61 (a) (8). A copy of the filed deed restriction is provided in Attachment A to this letter report. The deed restriction identifies the presence of residual PCB contamination, i.e., less than 10 parts per million in the soil, and restricts future land use to commercial or industrial purposes only. The deed restriction also requires that the Site will remain fenced with locked gates.

In addition to the future land use restriction and the perimeter security fence, the property owner is also required to inspect the integrity of the concrete slab at least annually. The concrete slab will be repaired if the slab no longer provides a barrier to the sub surface soils.



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## **8.0 CERTIFICATION STATEMENT**

Attachment B to this letter is a signed certification statement prepared in accordance with 40 CFR 761.61 (a) (3) (E) that identifies that all sampling plans, sample collection procedures, sample preparation procedures, extraction procedures, and instrument/ chemical analysis procedures used to assess or characterize the PCB contamination at the Site are on file at the location designated in the certificate.

If you have any questions, please do not hesitate to contact us at your convenience.

Yours truly,

CONESTOGA-ROVERS & ASSOCIATES

Jeroen Winterink

JAW/jh/04

Encl.

cc: Neal Weinfeld (Greenberg Traurig, LLP)  
Steve Katz (City Scrap & Salvage)  
Randy Katz (City Scrap & Salvage)  
Henry Cooke (CRA)

**Attachments:**

Figure 1 - Site Location  
Figures 2a, 2b, and 2c - Existing Conditions Prior to Remediation  
Figures 3a, 3b, and 3c - Remedial Excavation Limits, Intermediate and Post Excavation Results  
Figures 4a, 4b, and 4c - Post Soil Excavation Results  
Figure 5 - Completed Site Works  
Table 1 - Waste Disposal Summary - Total PCBs less than 50 ppm  
Table 2 - Waste Disposal Summary - Total PCBs greater than 50 ppm  
Table 3 - Analytical Results - all Soil and Concrete Samples  
Table 4 - Summary of All Off-Property Results  
Table 5 - Summary of Soil Results for Locations Under the New Slab  
Table 6 - Summary of All Soil Results, Not Under New, East of Shredder  
Table 7 - Summary of All Soil Results, Not Under New, West of Shredder  
Attachment A - Copy of Filed Deed Restriction  
Attachment B - Copy of Owner's Certification Statement



ATTACHMENT A

DEED RESTRICTION

**FILED**  
COUNTY OF SUMMIT

FEB 03 2010

AT \_\_\_\_\_ M  
John A. Donofrio, Fiscal Officer  
County of Summit

**THE ABOVE SPACE FOR RECORDER'S OFFICE**

**Deed Restriction**

THIS ENVIRONMENTAL LAND USE CONTROL ("ELUC"), is made this 3rd day of February, 2010, by City Scrap and Salvage Company ("Property Owner") of the real property located at the common address 785 Flora Avenue, Akron, Ohio ("Property").

WHEREAS, 40 CFR 761.61(a)(8) provides for the use of an ELUC as an institutional control in order to impose land use limitations or other requirements related to environmental impacts. The reason for an ELUC is to ensure protection of human health and the environment. The limitations and requirements contained herein are necessary in order to protect against exposure to contaminated soil that may be present on the Property.

WHEREAS, although City Scrap and Salvage Company has performed environmental remediation at the Property, certain residual polychlorinated biphenyl ("PCB") impacts of less than ten parts per million in soil remain at the Property to which this deed restriction applies.

NOW, THEREFORE, the recitals set forth above are incorporated by reference as if fully set forth herein, and the Property Owner agrees as follows:

Section One. Property Owner does hereby establish an ELUC on the real estate, situated in Summit County, State of Ohio and further described in Exhibit A attached hereto and incorporated herein by reference (the "Property"). Attached as Exhibit B is a site map that shows the legal boundary of the Property to which the ELUC applies and the area of the Property in which a concrete cap must be maintained.

Section Two. Property Owner represents and warrants that it is the current owner of the Property and has the authority to record this ELUC on the chain of title for the Property with the Summit County, Ohio Fiscal Office.

Section Three. The Property Owner hereby agrees, for itself, and its grantees, successors, assigns, transferees and any other owner, occupant, lessee, possessor or user of the Property or the holder of any portion thereof or interest therein, that: (i) the Property



shall only be used for industrial or commercial uses, (ii) the Property shall be fenced with one or more secured points of access, and (iii) a concrete cap shall be maintained in the area of the Property depicted on Exhibit B. The Property Owner and all future owners of the Property will also inspect the integrity of the fence and concrete slab at least annually. The fence will be repaired if needed for security and the concrete slab will be repaired if the slab no longer provides a barrier to the sub surface soils.

Section Four. This ELUC is binding on the Property Owner, its grantees, successors, assigns, transferees and any other owner, occupant, lessee, possessor or user of the Property or the holder of any portion thereof or interest therein. This ELUC shall apply against the Property in perpetuity unless the residual PCB impacts are excavated and disposed of off-site at which time the owner of the Property may prepare and record a release of this Deed Restriction on the chain of title for the Property, but no earlier than thirty days after the excavation and off-site removal of the residual PCB impacts.

Section Five. The effective date of this ELUC shall be the date that it is officially recorded in the chain of title for the Property to which the ELUC applies.

WITNESS the following signatures:

City Scrap and Salvage Company

By: 

Its: President

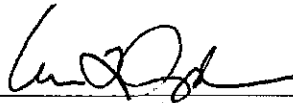
Date: February 3, 2010

This instrument prepared by:  
David W. Woodburn, Esq.  
Buckingham, Doolittle & Burroughs, LLP  
3800 Embassy Parkway  
Suite 300  
Akron, Ohio 44333  
(330) 376-5300

STATE OF OHIO            )  
                                  ) SS:  
SUMMIT COUNTY            )

I, William L. Caplan, the undersigned, a Notary Public for said County and State, DO HEREBY CERTIFY, that Steven M. Katz, personally known to me to be the authorized agent of Property Owner, and personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and severally acknowledged that in said capacity he signed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

Given under my hand and official seal, this 3rd day of February, 2010.



Notary Public

WILLIAM L. CAPLAN, ATTORNEY AT LAW  
NOTARY PUBLIC-STATE OF OHIO  
MY COMMISSION HAS NO EXPIRATION DATE  
SEC. 147.03 R.C.



### **Exhibit A**

The subject property is located in the City of Akron, Summit County, State of Ohio, commonly known as 785 Flora Avenue, Akron, Ohio and more particularly described as:

Parcel #1: Parcel of land situated in the City of Akron, County of Summit, and State of Ohio, being all of Deed recorded in instrument 54056172 located in Tract 2, Lot 10, Coventry Township, and more fully described as follows:

Beginning at the Southwesterly lot corner of Lot #100 as recorded in Plat Book 21, Page 3, being on the North Right of Way of Flora Avenue R/W 50' at a rebar set at the True Point of Beginning of parcel herein described as follows:

Thence S 67°-05'-44" W along the Northerly line of a parcel deeded to Cotter Merchandise Storage recorded in Deed Volume 3578, Page 270, a distance of 313.94' to a rebar set;

Thence N 89°-50'-37" W along said parcel, 720.02' to a rebar found with cap noting #7189;

Thence N 00°-03'-22" E, 50.00' to a rebar found;

Thence in a Northeasterly direction, along the Southerly Right of Way of the railroad, following a curve to the left (counterclockwise), having a radius of 2914.50', a central angle of 20°-25'-16", a chord bearing of N 78°-00'-19" E, a chord of 1033.28' and an arc distance of 1038.77' to a rebar set;

Thence S 00°-38'-17" W along the West line of said Lot #100 a distance of 140.60' to the True Point of Beginning containing 2.479 acres of land and subject to all easements of record.

A call for a 5/8" rebar is a rebar with a green epoxy coating, with a cap noting, "Accurate Tech". Pins called out to be set in the future and said rebar may be replaced by a drill hole, PK nail or spindle as necessary.

This description derived from a field survey made under my supervision and meets the minimum standards as established by the Ohio State Board of Registered Engineers and Surveyors.

Parcel No. 67-60757

Alt Id. 07-00418-97-001.000

Parcel #2:

Parcel of land situated in the City of Akron, County of Summit, and State of Ohio, Being all of Deed recorded in Instrument 950187 located in Tract 2, Lot 10, Coventry Township, containing Lot #67 through #70 and Lot #74 through Lot # 100 as shown in the Second Kenmore Allotment recorded in Plat Book 21, Page 3, and more fully described as follows:

Beginning at the intersection of the South line of Wilbeth Road R/W 60' and the West line of 7<sup>th</sup> Street S.W. at a rebar set;

Thence S 00°-35'-15" W along the West right of way of 7<sup>th</sup> Street S.W. R/W 50' and the East line of Lot #70, 124.60 feet to a rebar set;

Thence N 89°-15'-45" W along the South line of Lots #68, #69, & #70, 119.85' to a rebar set;

Thence S 00°-35'-15" W along the West line of Lot #73, 124.60 feet to a rebar set;

Thence N 89°-15'-45" W along the North line of Flora Avenue S.W. R/W 50', 280.03' to a rebar set;

Thence S 66°-57'-05" W along said Northwesterly right of way, 850.26' to a rebar set;

Thence N 00°-38'-17" E along the West line of Lot #100, a distance of 140.60' to a rebar set;

The following 3 courses follow the Southeasterly right of way of the Railroad as noted in Deed Instrument 950187, said plan of survey made by Konstantinos:

Thence N 66°-55'-12" E, 655.21' to a rebar set;

Thence N 68°-10'-12" E, 260.00' to a rebar set;

Thence N 64°-53'-12" E, 199.70' to a rebar set;

Thence S 89°-17'-42" E along the South right of way of Wilbeth Road R/W 60', a distance of 158.30 feet to the True Point of Beginning of parcel herein described containing 4.131 acres of land and subject to all easements of record.



A call for a 5/8" rebar is a rebar with a green epoxy coating, with a cap noting, "Accurate Tech". Pins called out to be set in the future and said rebar may be replaced by a drill hole, PK nail or spindle as necessary.

This description derived from a field survey made under my supervision and meets the minimum standards as established by the Ohio State Board of Registered Engineers and Surveyors.

Parcel No. 67-52063

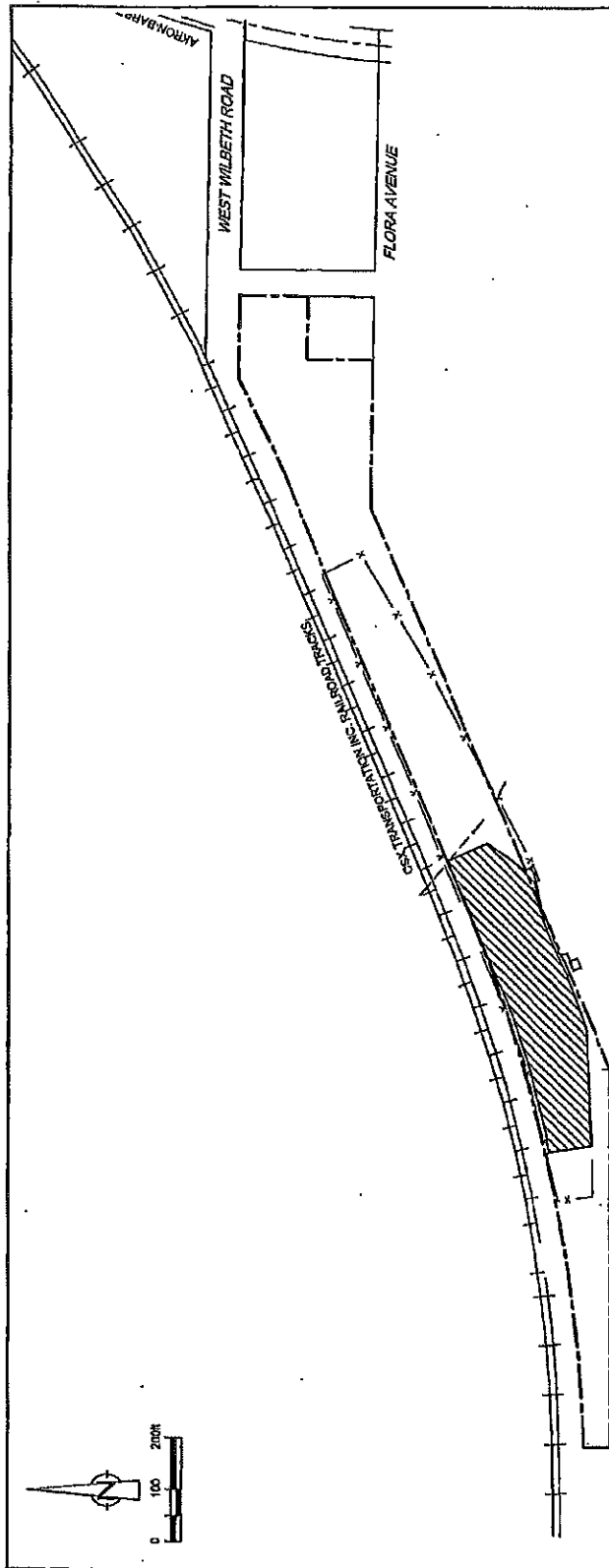
Alt Id. 07-00418-01-006.000

### **Exhibit B**

Attached is a scaled map showing the legal boundary of the Property to which the ELUC applies and the area in which a concrete cap must be maintained.

«AK3:1016305\_v3»





- LEGEND
- PROPERTY BOUNDARY
  - - - RAILROAD TRACKS
  - - - FENCE
  - /// CONCRETE CAP AREA

Exhibit B

SITE PLAN DEPICTING PROPERTY BOUNDARY AND CONCRETE CAP AREA  
CITY SCRAP AND SALVAGE FACILITY  
Akron, Ohio

SOURCE:  
COUNTY FISCAL SERVICES (FIS) (FIS)  
THE HANCOCK COMPANY, 2000  
ACCURATE TECHNOLOGIES AT/ANCSM, AND TITLE SURVEY, PROJECT NO. T-156L, AUGUST 2002.



53724-00/GRAMMAD03/GEN-WYADS JAN 08/2010

ATTACHMENT B

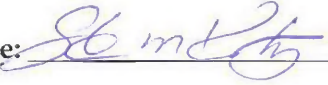
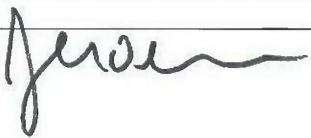
CERTIFICATION STATEMENT



### CERTIFICATION STATEMENT

We, the undersigned, hereby certify that, in accordance with 40 CFR 761.61 (a) (3) (E) all sampling plans, sample collection procedures, sample preparation procedures, extraction procedures, and instrument/ chemical analysis procedures used to assess or characterize the PCB contamination at the Site are on file at the location designated below.

**Location of documents: Consultant's office in West Chester, Ohio**

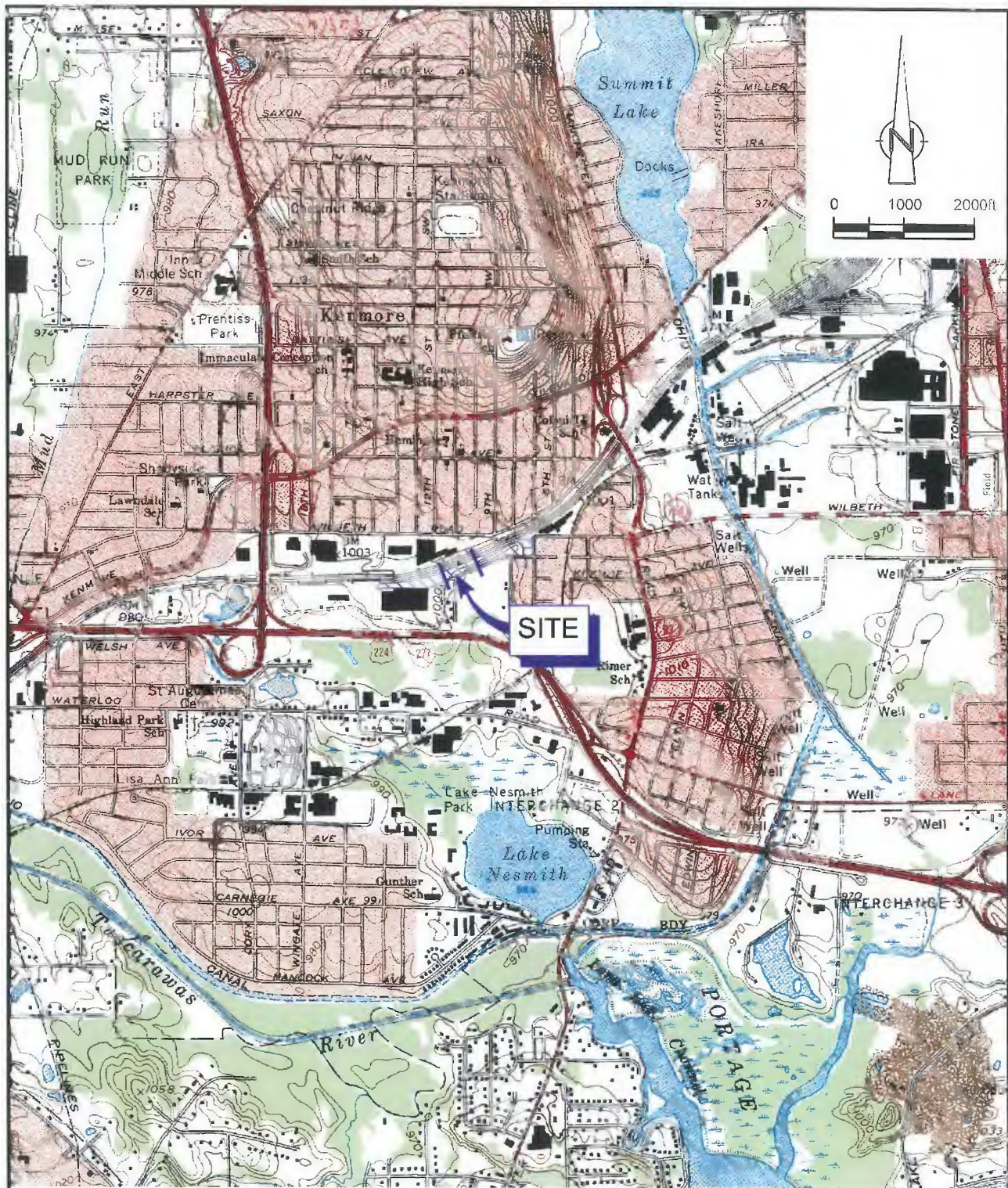
On Behalf of Owner	On behalf of Consultant
Owner: City Scrap And Salvage	Consultant: Conestoga-Rovers & Associates
Representative: <u>Steven M. Katz</u>	Representative: <u>Jeroen Winterink</u>
Signature: <u></u>	Signature: <u></u>
Address: 765 Flora Avenue Akron, Ohio	Address: 9033 Meridian Way West Chester, Ohio 45069
Date: <u>February 3, 2010</u>	Date: <u>Feb 4, 2010</u>

State of Ohio  
County of Summit  
The foregoing instrument was acknowledged  
before me this 3rd day of February 2010 by  
Steven M. Katz, of City Scrap & Salvage a  
corporation, on behalf of the corporation.  
Carol Sue Dague

CAROL SUE DAGUE, Notary Public  
Residence - Summit County  
State Wide Jurisdiction, Ohio  
My Commission Expires Nov. 28, 2010

## FIGURES



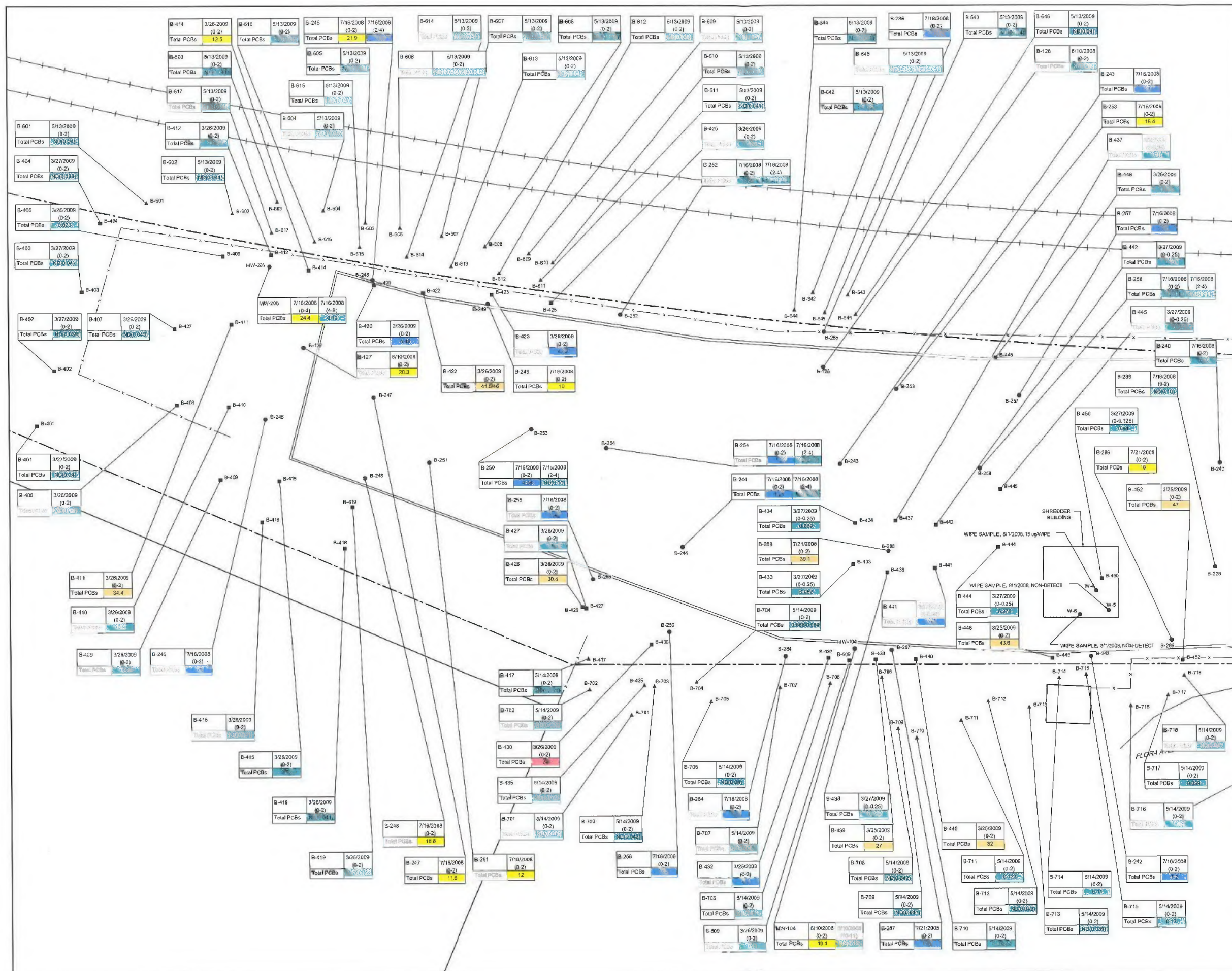


SOURCE: USGS QUAD AKRON WEST, OHIO.

figure 1  
**SITE LOCATION MAP**  
**CITY SCRAP AND SALVAGE FACILITY**  
*Akron, Ohio*







**LEGEND**

- PROPERTY BOUNDARY
- RAILROAD TRACKS
- FENCE
- SHA DATA
- CRA DATA (MARCH 2009)
- CRA DATA (MAY 2009)
- SAMPLE LOCATION
- SAMPLE DATE
- SAMPLE DEPTH
- RESULT (mg/kg)
- PARAMETER
- NEW CONCRETE SLAB AREA

**TOTAL PCB CONCENTRATIONS**

- < 1 ppm PCBs
- 1 up to < 10 ppm PCBs
- 10 up to < 25 ppm PCBs
- 25 up to < 50 ppm PCBs
- > 50 ppm PCBs

**SCALE VERIFICATION**

THIS BAR MEASURES 1" ON ORIGINAL. ADJUST SCALE ACCORDINGLY.

**CITY SCRAP  
AND SALVAGE FACILITY**

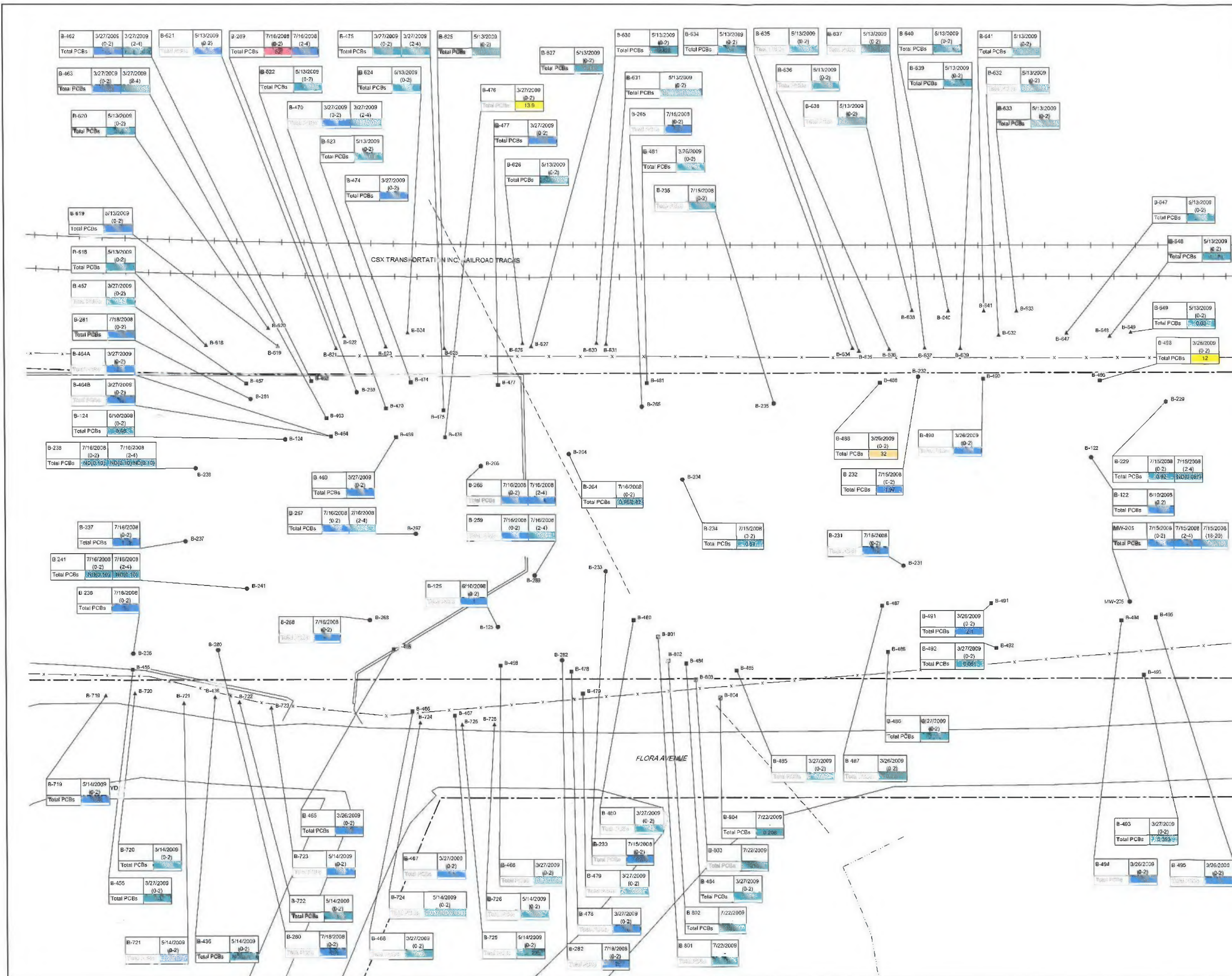
AKRON, OHIO

**EXISTING CONDITIONS -  
PRIOR TO REMEDIATION**



Source Reference: SUMMIT COUNTY FISCAL OFFICE "AX MAP (P.5) THE TAKEN COMPANY, 2010, CITY SCRAP REPORT, AUGUST 21, 2009 ACCURATE TECHNOLOGIES AIRPHASE AND TIE SURVEY, PROJECT NO. T1000 APR. 2009			
Project Manager: H.C.	Reviewed By: G.P.	Date: FEBRUARY 2010	
Scale: AS SHOWN	Project No.: 53724-00	Report No.: RAMA004	Drawing No.: figure 2a





0 10 20

LEGEND

- PROPERTY BOUNDARY
- RAILROAD TRACKS
- FENCE
- SHA DATA
- CRA DATA (MARCH 2003)
- CRA DATA (MAY 2003)
- CRA DATA (JULY 2003)
- SAMPLE LOCATION
- SAMPLE DATE
- SAMPLE DEPTH
- RESULT (mg/kg)
- PARAMETER
- NEW CONCRETE SLAB AREA

TOTAL PCB CONCENTRATIONS

- < 1 ppm PCBs
- 1 up to < 10 ppm PCBs
- 10 up to < 25 ppm PCBs
- 25 up to < 50 ppm PCBs
- ≥ 50 ppm PCBs

SCALE VERIFICATION

THIS BAR MEASURES 1" ON ORIGINAL. ADJUST SCALE ACCORDINGLY.

CITY SCRAP  
AND SALVAGE FACILITY  
AKRON, OHIO

EXISTING CONDITIONS -  
PRIOR TO REMEDIATION

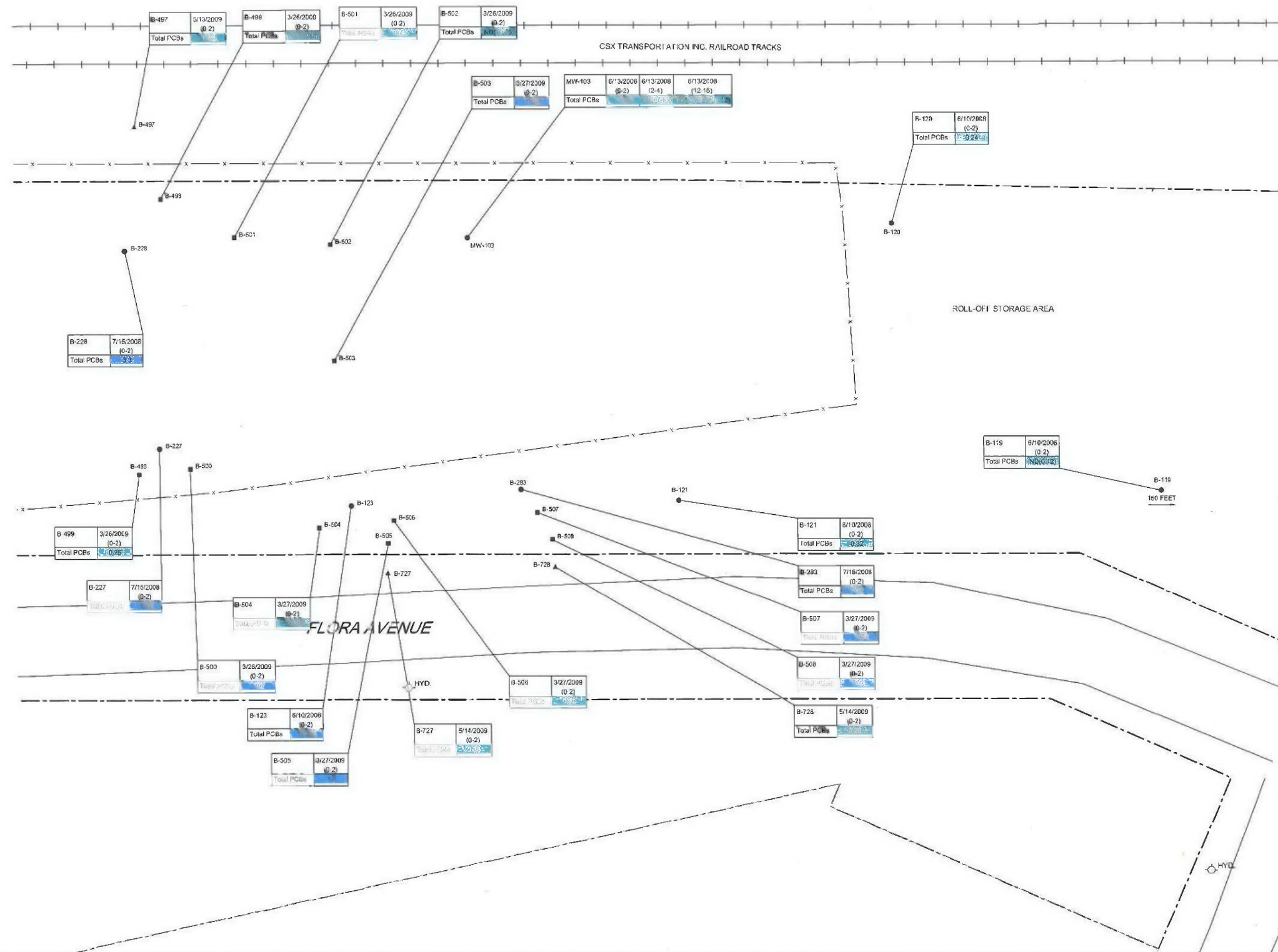
**CONESTOGA-ROVERS & ASSOCIATES**

Source Reference:  
SUNBET COUNTY FISCAL OFFICE TAX MAP (2005)  
THE FARMER COMPANY, 2007 W. 11TH STREET, AKRON, OHIO 44308  
ACCURATE TECHNOLOGIES AERIAL PHOTOGRAPHY, PROJECT NO. T1003, APRIL 2008

Project Manager:	Reviewed By:	Date:
H.C.	G.P.	FEBRUARY 2010
Scale:	Project No.:	Report No.:
AS SHOWN	53724-00	RAMA004
		figure 2b

53724-00/RA004/04/01/000000 FEB 04/2010





**SCALE VERIFICATION**

THIS BAR MEASURES 1" ON ORIGINAL. ADJUST SCALE ACCORDINGLY.

**CITY SCRAP AND SALVAGE FACILITY**

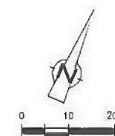
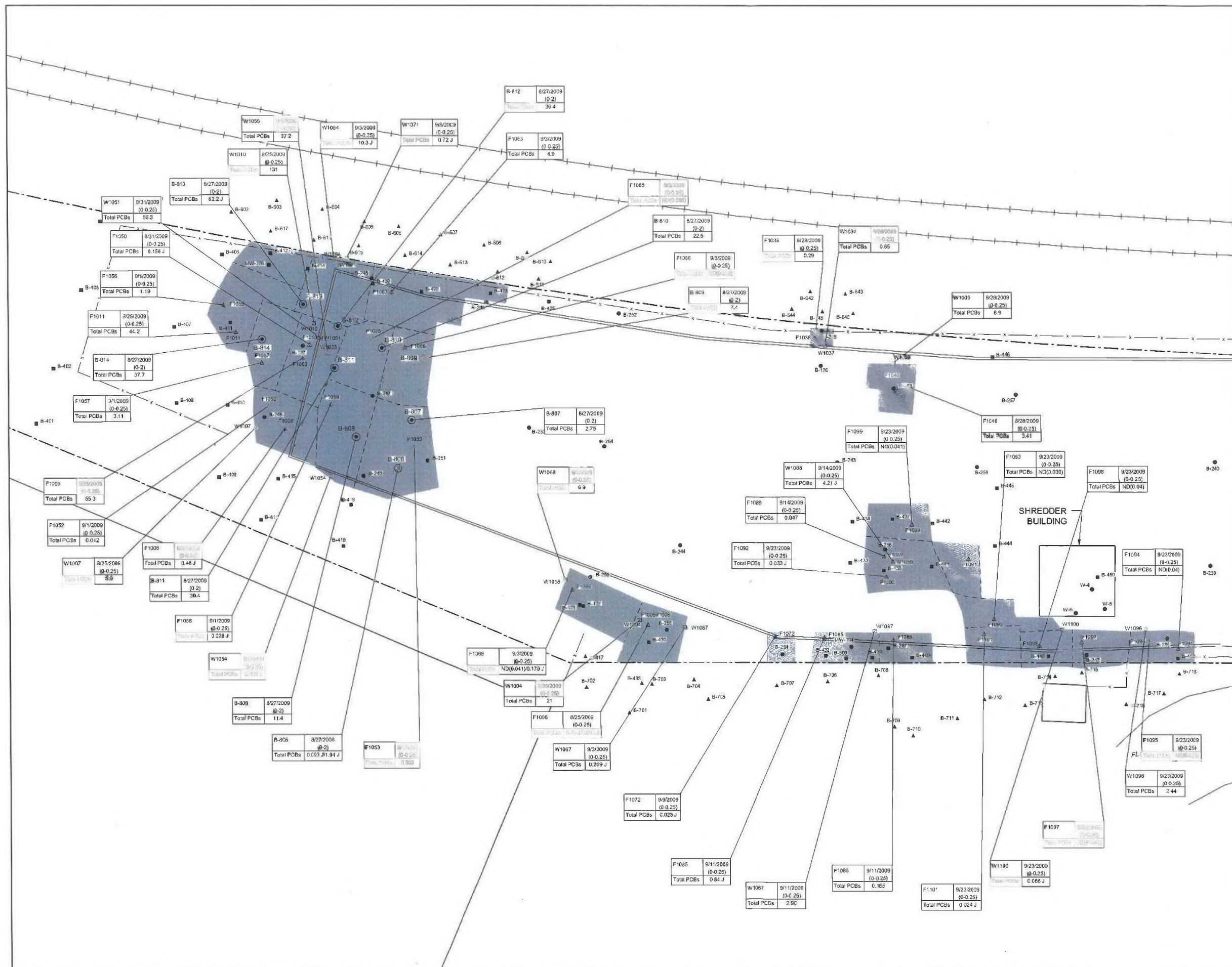
AKRON, OHIO

**EXISTING CONDITIONS - PRIOR TO REMEDIATION**

**CONESTOGA-ROVERS & ASSOCIATES**

Source References: SUMMIT COUNTY FISCAL OFFICE TAX MAP (2008); THE THURMAN COMPANY, 2007 CITY SCRAP REPORT, AUGUST 12, 2008; ACCURATE TECHNOLOGIES AIR AND LAND TITLE SURVEY, PROJECT NO. T190, APRIL 2005.

Project Manager:	Reviewed By:	Date:
H.C.	G.P.	FEBRUARY 2010



- LEGEND**
- PROPERTY BOUNDARY
  - RAIL ROAD TRACKS
  - FENCE
  - SHA DATA
  - CRA DATA (MARCH 2008)
  - CRA DATA (MAY 2008)
  - SHALLOW SOIL SAMPLE LOCATION
  - POST EXCAVATION WALL SAMPLE
  - POST EXCAVATION FLOOR SAMPLE
  - SAMPLE LOCATION
  - SAMPLE DATE
  - SAMPLE DEPTH
  - RESULT (mg/kg)
  - PARAMETER
  - ON-SITE EXCAVATION
  - NEW CONCRETE SLAB AREA

**SCALE VERIFICATION**

THIS BAR MEASURES 1" ON ORIGINAL. ADJUST SCALE ACCORDINGLY.

**CITY SCRAP  
AND SALVAGE FACILITY**

AKRON, OHIO

**REMEDIAL EXCAVATION LIMITS INTERMEDIATE  
AND POST EXCAVATION RESULTS**

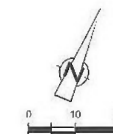
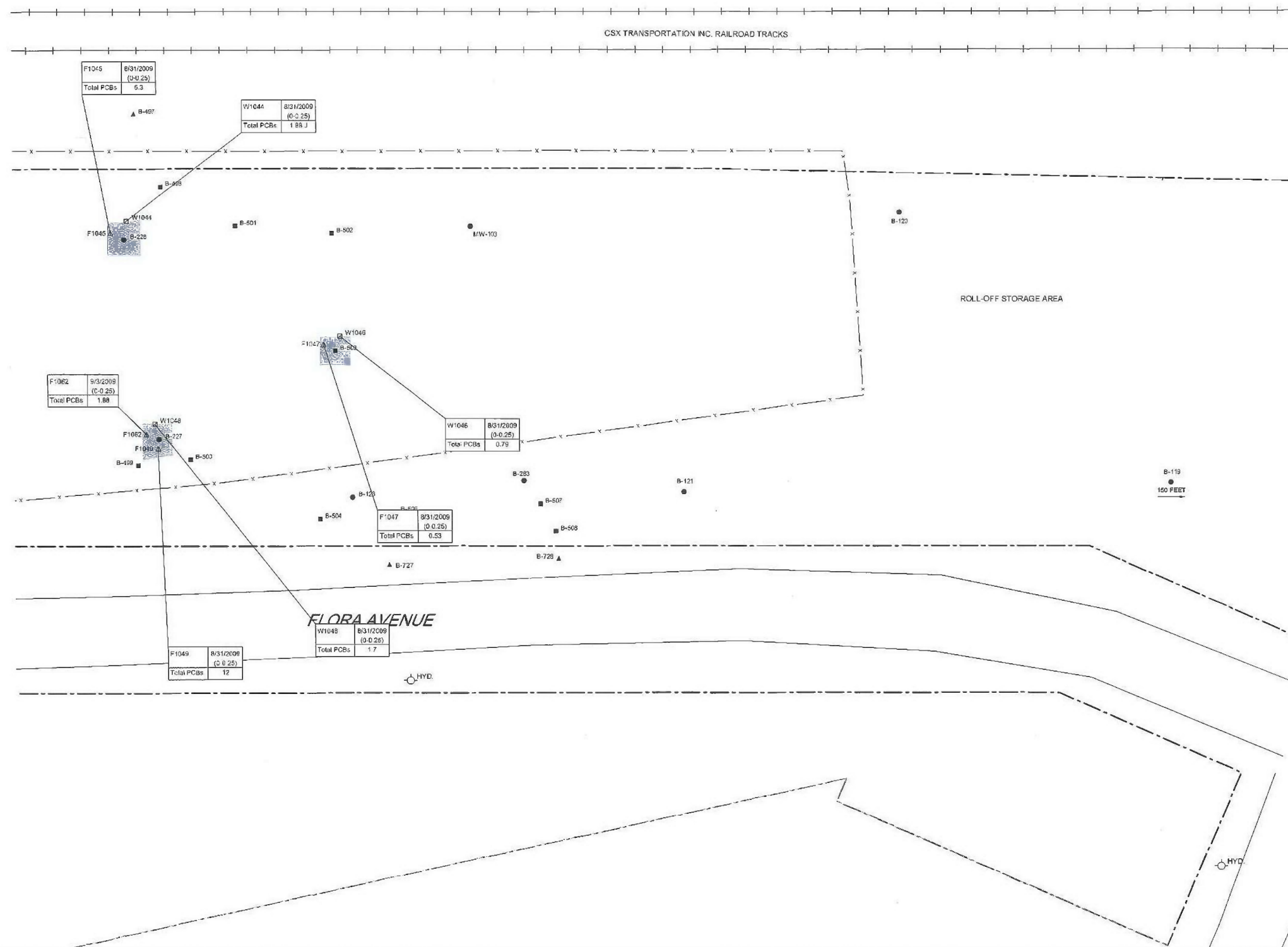


Source Reference:  
SUNBURY COUNTY FISCAL OFFICE (FAX MAP 2008)  
THE TAYLOR COMPANY, 2007 IN ITS SCRAP REPORT AUGUST 28, 2008  
ACCURATE TECHNOLOGIES AIRPHASE/LAND/TITLE SURVEY, PROJECT NO. T-1001, APRIL 2009

Project Manager:	H.C.	Reviewed By:	G.P.	Date:	JANUARY 2010
Scale:	AS SHOWN	Project No.:	53724-00	Report No.:	RAMA004
				Drawing No.:	figure 3a







**LEGEND**

- PROPERTY BOUNDARY
- RAILROAD TRACKS
- FENCE
- SHA DATA
- CRA DATA (MARCH 2009)
- CRA DATA (MAY 2009)
- POST EXCAVATION WALL SAMPLE
- POST EXCAVATION FLOOR SAMPLE
- SAMPLE LOCATION
- SAMPLE DATE
- SAMPLE DEPTH
- RESULT (mg/kg)
- PARAMETER
- ON-SITE EXCAVATION
- NEW CONCRETE SLAB AREA

**SCALE VERIFICATION**

THIS BAR MEASURES 1" ON ORIGINAL. ADJUST SCALE ACCORDINGLY.

**CITY SCRAP  
AND SALVAGE FACILITY**

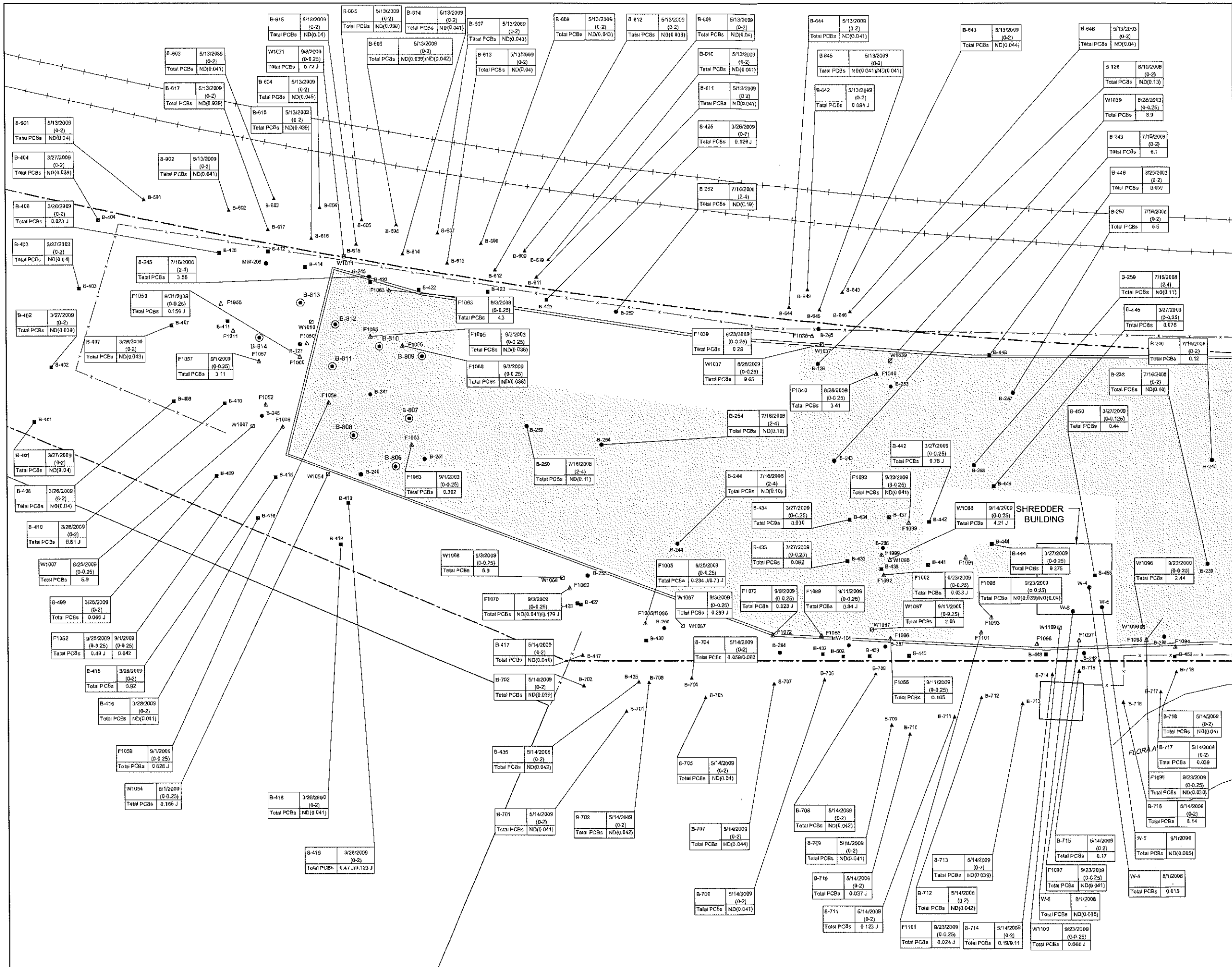
AKRON, OHIO

**REMEDIAL EXCAVATION LIMITS INTERMEDIATE  
AND POST EXCAVATION RESULTS**

**CRA CONESTOGA-ROVERS & ASSOCIATES**

Source Reference:  
SUNNYSIDE TOWNSHIP TAX MAP (2008)  
THE TOWN OF SUNNYSIDE, 2008 CITY SCRAP REPORT, AUGUST 21, 2008  
ACCURATE TECHNOLOGIES AIRBORNE PHOTO SURVEY, PROJECT NO. 11603 APRIL 2005

Project Manager: H.C.	Reviewed By: G.P.	Date: JANUARY 29/10
Scale: AS SHOWN	Project No.: 53724-00	Report No.: RAMA004
		Drawing No.: figure 3c



**LEGEND**

- PROPERTY BOUNDARY
- RAIL ROAD TRACKS
- FENCE
- SHA DATA
- CRA DATA (MARCH 2009)
- CRA DATA (MAY 2009)
- PROPOSED ADDITIONAL SHALLOW SOIL SAMPLE LOCATION
- POST EXCAVATION WALL SAMPLE
- POST EXCAVATION FLOOR SAMPLE
- SAMPLE LOCATION
- SAMPLE DATE
- SAMPLE DEPTH
- RESULT (mg/kg)
- PARAMETER
- NEW CONCRETE SLAB AREA

**SCALE VERIFICATION**

THIS BAR MEASURES 1" ON ORIGINAL. ADJUST SCALE ACCORDINGLY.

**CITY SCRAP  
AND SALVAGE FACILITY**

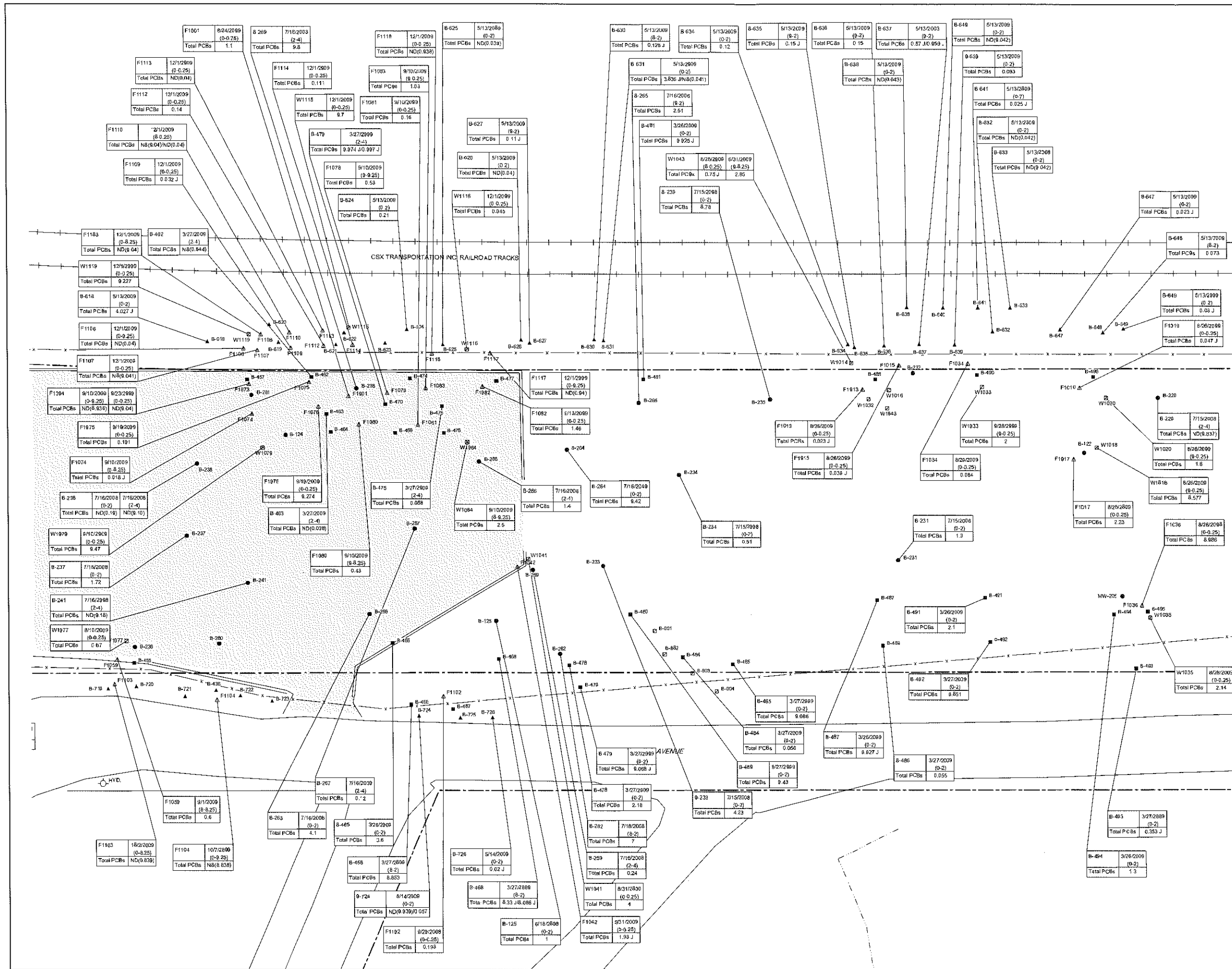
AKRON, OHIO

**POST SOIL EXCAVATION  
SHREDDER METAL AND FLUFF  
PROCESSING AREA**



Source Reference: SLURRY WALLS PRELIMINARY OFFICE TAX MAP (P) THE TOWN OF AKRON, 2009 CITY SCRAP REPORT AUGUST 2009 ACCURATE TECHNOLOGIES ALTIMETER/LAND TITLE SURVEY, PROJECT NO. 1-150, APRIL 2009			
Project Manager: H.C.	Reviewed By: G.P.	Date: JANUARY 2010	
Scale: AS SHOWN	Project No.: 53724-00	Report No.: RAMA004	Drawing No.: figure 4a





**LEGEND**

- PROPERTY BOUNDARY
- RAILROAD TRACKS
- FENCE
- SHA DATA
- CRA DATA (MARCH 2005)
- CRA DATA (MAY 2005)
- POST EXCAVATION WALL SAMPLE
- POST EXCAVATION FLOOR SAMPLE
- SAMPLE LOCATION
- SAMPLE DATE
- SAMPLE DEPTH
- RESULT (mg/kg)
- PARAMETER
- NEW CONCRETE SLAB AREA

**SCALE VERIFICATION**

THIS BAR MEASURES 1" ON ORIGINAL. ADJUST SCALE ACCORDINGLY.

**CITY SCRAP  
AND SALVAGE FACILITY**

AKRON, OHIO

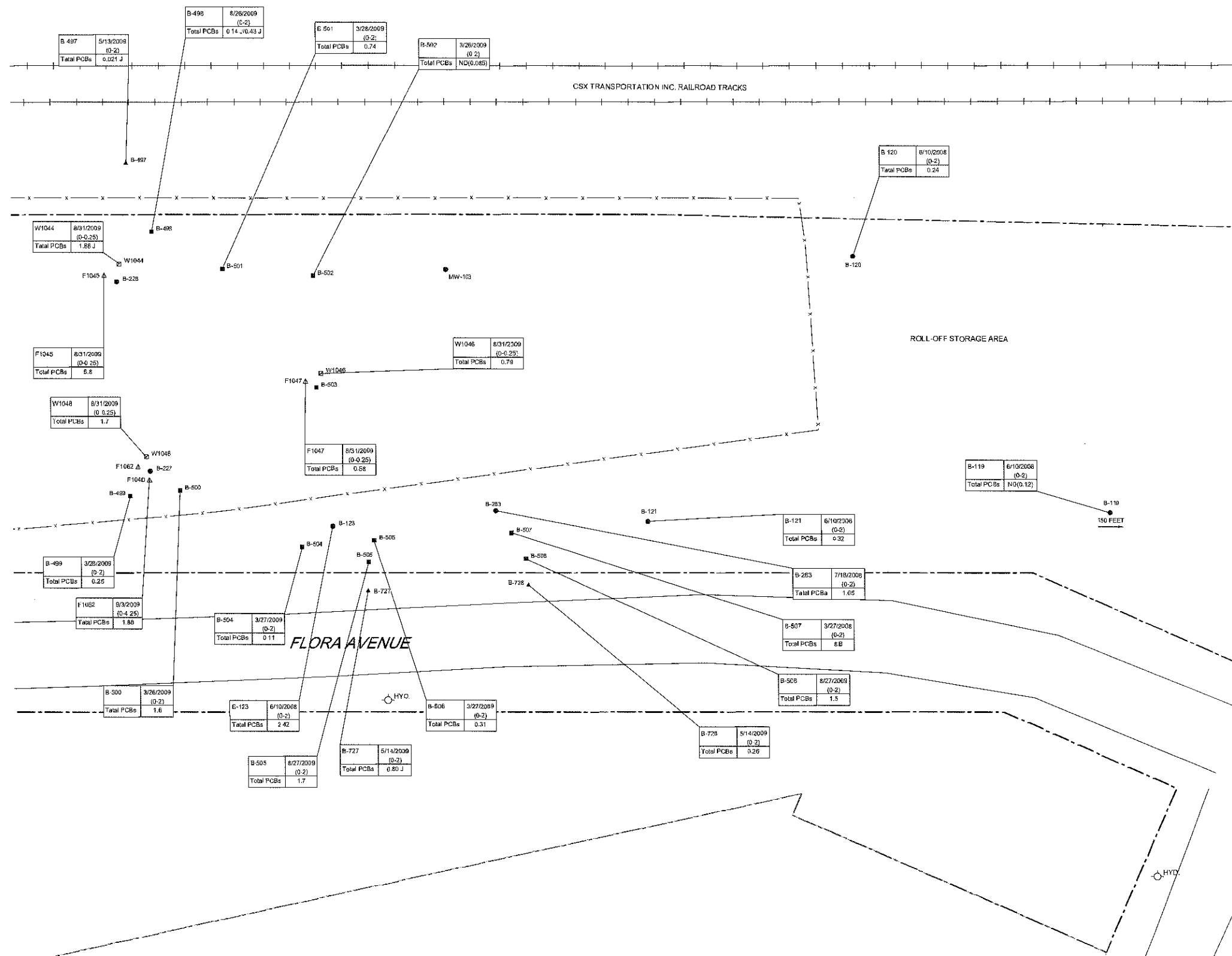
**POST SOIL EXCAVATION  
PRE-SHREDDER PROCESSING**

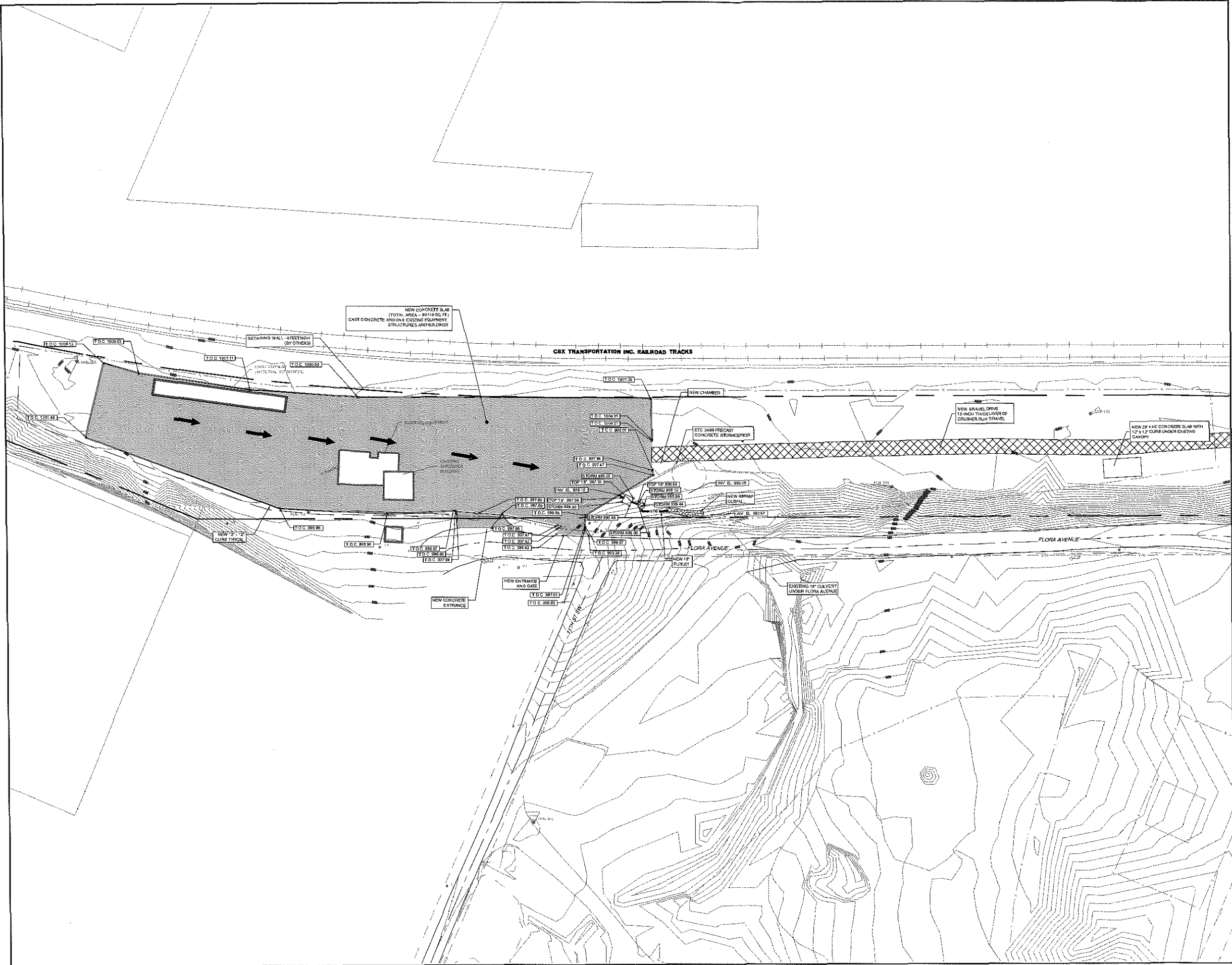
**CONESTOGA-ROVERS & ASSOCIATES**

Source References:  
SHERMAN COUNTY FISCAL OFFICE TAX MAP (2005)  
THE TANNER COMPANY'S 1970/71 CITY MAP REPORT, AUGUST 21, 1988  
ACCURATE TECHNOLOGIES ALTAIR/SLI LINE SURVEY, PROJECT NO. T 1002, APRIL 2000

Project Manager: H.C.	Reviewed By: G.F.	Date: JANUARY 2010
Scale: AS SHOWN	Project No.: 53724-00	Report No.: RAMA004
		Drawing No.: figure 4b

53724-00(RAMA004)GN-WA003 FEB 04/2010





NO	Revision	Date	Init

0 25 50ft

**EXISTING LEGEND**

- PROPERTY BOUNDARY
- EXISTING RAILROAD TRACKS
- EXISTING FENCE
- EXISTING GROUND ELEVATION CONTOUR
- EXISTING STORM SEWER
- EXISTING WATERMAIN (12" Ø)
- EXISTING NATURAL GAS LINES (3" Ø)
- EXISTING MONITORING WELL
- EXISTING HYDRANT
- EXISTING ROAD SIGN
- EXISTING UTILITY POLE
- EXISTING CONCRETE SLAB
- EXISTING BUILDINGS AND EQUIPMENT
- NEW CONCRETE SLAB AREA

**PROPOSED LEGEND**

- PROPOSED NEW STORM SEWER
- SURFACE WATER FLOW PATTERN
- PROPOSED CONCRETE TRENCH/WALE

SCALE VERIFICATION

THIS BAR MEASURES 1" ON ORIGINAL. ADJUST SCALE ACCORDINGLY.

Approved

DRAWING STATUS

NO	Revision	Date	Init

Status Date Init

CITY SCRAP  
AND SALVAGE YARD

AKRON, OHIO

SITE  
WORKS

CONESTOGA-ROVERS & ASSOCIATES

Source Reference:

Project Manager:	Reviewed By:	Date:
H.C.	J.W.	JANUARY 2010

Scale:	Project No.:	Report No.:	Drawing No.:
AS SHOWN	53724-00	RAMA004	figure 5

53724-00(RAMA004)GN-WA004 FEB 04/2010



## TABLES

**TABLE 1**  
**WASTE DISPOSAL SUMMARY**  
**NON-TSCA WASTE ( TOTAL PCBS LESS THAN 50 PPM)**  
**CITY SCRAP AND SALVAGE**  
**AKRON, OHIO**

<i>Load count</i>	<i>Date</i>	<i>Ticket ID</i>	<i>Manifest</i>	<i>Profile</i>	<i>Truck #</i>	<i>Net Weight (Tons)</i>
1	9/4/2009	242539	343804	107305OH	803	23.07
2	9/4/2009	242555	343805	107305OH	805	23.61
3	9/4/2009	242616	343806	107305OH	803	21.90
4	9/4/2009	242637	343819	107305OH	64	25.20
5	9/4/2009	242636	343820	107305OH	805	22.56
6	9/4/2009	242689	343821	107305OH	803	24.43
7	9/4/2009	242716	343822	107305OH	64	20.35
8	9/4/2009	242719	343823	107305OH	805	20.35
9	9/8/2009	242808	343824	107305OH	64	24.11
10	9/8/2009	242834	343825	107305OH	327	23.87
11	9/8/2009	242827	343826	107305OH	157	24.30
12	9/8/2009	242829	343827	107305OH	267	22.81
13	9/8/2009	242841	343828	107305OH	803	24.17
14	9/8/2009	242843	343829	107305OH	827	25.35
15	9/8/2009	242844	343830	107305OH	228	20.10
16	9/8/2009	242880	343831	107305OH	64	25.98
17	9/8/2009	242932	343832	107305OH	327	24.15
18	9/8/2009	242924	343833	107305OH	803	20.33
19	9/8/2009	242926	343834	107305OH	827	22.78
20	9/8/2009	242940	343835	107305OH	267	21.92
21	9/8/2009	242943	343836	107305OH	228	18.84
22	9/8/2009	242944	343837	107305OH	157	21.87
23	9/8/2009	242958	343838	107305OH	64	24.07
24	9/8/2009	243013	343839	107305OH	827	25.65
25	9/8/2009	243026	343840	107305OH	267	19.70
26	9/8/2009	243037	343841	107305OH	228	18.13
27	9/8/2009	243032	343842	107305OH	327	25.42
28	9/8/2009	243040	343843	107305OH	257	17.98
29	9/8/2009	243044	343844	107305OH	157	24.76
30	9/9/2009	243069	343845	107305OH	267	23.56
31	9/9/2009	243120	343846	107305OH	157	24.45
32	9/9/2009	243121	343847	107305OH	257	17.56
33	9/9/2009	243129	343848	107305OH	827	25.48
34	9/9/2009	243133	343849	107305OH	327	24.12
35	9/9/2009	243137	343850	107305OH	803	22.68
36	9/9/2009	243144	343851	107305OH	267	20.37
37	9/9/2009	243202	343852	107305OH	257	19.44
38	9/9/2009	243203	343853	107305OH	157	20.07
39	9/9/2009	243212	343854	107305OH	827	21.48

**TABLE 1**  
**WASTE DISPOSAL SUMMARY**  
**NON-TSCA WASTE ( TOTAL PCBS LESS THAN 50 PPM)**  
**CITY SCRAP AND SALVAGE**  
**AKRON, OHIO**

<i>Load count</i>	<i>Date</i>	<i>Ticket ID</i>	<i>Manifest</i>	<i>Profile</i>	<i>Truck #</i>	<i>Net Weight (Tons)</i>
40	9/9/2009	243218	343855	107305OH	803	20.52
41	9/9/2009	243226	343856	107305OH	267	20.57
42	9/9/2009	243265	343857	107305OH	327	21.66
43	9/9/2009	243282	343858	107305OH	257	18.80
44	9/9/2009	243283	343859	107305OH	157	25.69
45	9/9/2009	243291	343860	107305OH	827	24.52
46	9/9/2009	243298	343861	107305OH	803	26.14
47	9/9/2009	243308	343862	107305OH	267	19.78
48	9/9/2009	243338	343863	107305OH	327	25.63
49	9/10/2009	243358	343864	107305OH	257	22.40
50	9/10/2009	243360	343865	107305OH	157	27.40
51	9/10/2009	243363	343866	107305OH	267	24.95
52	9/10/2009	243406	343867	107305OH	97	27.87
53	9/10/2009	243410	343868	107305OH	104	27.60
54	9/10/2009	243419	343869	107305OH	157	22.80
55	9/10/2009	243428	343870	107305OH	827	19.95
56	9/10/2009	243471	343871	107305OH	97	25.43
57	9/10/2009	243492	343872	107305OH	104	23.27
58	9/10/2009	243493	343873	107305OH	157	24.04
59	9/10/2009	243520	343874	107305OH	827	23.66
60	9/10/2009	243541	343875	107305OH	97	23.25
61	9/10/2009	243556	343876	107305OH	104	26.33
62	9/10/2009	243569	343877	107305OH	157	26.34
63	9/10/2009	243582	343878	107305OH	827	26.59
64	9/10/2009	243619	343879	107305OH	97	23.55
65	9/11/2009	243639	343880	107305OH	157	25.44
66	9/11/2009	243647	343881	107305OH	827	24.52
67	9/11/2009	243645	343882	107305OH	257	24.28
68	9/11/2009	243643	343883	107305OH	267	21.24
69	9/11/2009	243707	343884	107305OH	157	25.23
70	9/11/2009	243793	343885	107305OH	157	24.91
71	9/11/2009	243855	343886	107305OH	157	25.27
72	9/12/2009	243905	343887	107305OH	157	22.69
73	9/15/2009	244388	34390	107305OH	97	27.33
74	9/15/2009	244240	343888	107305OH	64	25.70
75	9/15/2009	244219	343889	107305OH	267	23.54
76	9/15/2009	244254	343890	107305OH	827	22.97
77	9/15/2009	244256	343891	107305OH	97	24.90
78	9/15/2009	244257	343892	107305OH	52	26.50

**TABLE 1**  
**WASTE DISPOSAL SUMMARY**  
**NON-TSCA WASTE ( TOTAL PCBS LESS THAN 50 PPM)**  
**CITY SCRAP AND SALVAGE**  
**AKRON, OHIO**

<i>Load count</i>	<i>Date</i>	<i>Ticket ID</i>	<i>Manifest</i>	<i>Profile</i>	<i>Truck #</i>	<i>Net Weight (Tons)</i>
79	9/15/2009	244272	343893	107305OH	64	25.54
80	9/15/2009	244306	343894	107305OH	827	26.63
81	9/15/2009	244326	343895	107305OH	97	27.21
82	9/15/2009	244332	343896	107305OH	52	22.37
83	9/15/2009	244349	343897	107305OH	64	23.39
84	9/15/2009	244379	343898	107305OH	827	23.32
85	9/15/2009	244384	343899	107305OH	52	26.37
86	9/15/2009	244395	343901	107305OH	64	27.32
87	9/15/2009	244420	343902	107305OH	52	18.87
88	9/15/2009	244422	343903	107305OH	827	20.49
89	9/16/2009	244648	343903	107305OH	327	27.74
90	9/16/2009	244651	343903	107305OH	157	23.49
91	9/16/2009	244656	343903	107305OH	827	26.53
92	9/16/2009	244657	343903	107305OH	97	26.00
93	9/16/2009	244451	343903A	107305OH	97	25.75
94	9/16/2009	244452	343903b	107305OH	64	26.69
95	9/16/2009	244433	343903C	107305OH	267	22.48
96	9/16/2009	244504	343903D	107305OH	827	26.54
97	9/16/2009	244505	343903E	107305OH	97	24.55
98	9/16/2009	244512	343903F	107305OH	64	27.17
99	9/16/2009	244573	343903h	107305OH	97	26.94
100	9/16/2009	244621	343903I	107305OH	64	26.51
101	9/16/2009	244572	343909g	107305OH	827	25.34
102	9/17/2009	244711	364403	107305OH	64	25.66
103	9/17/2009	244754	364404	107305OH	64	23.83
104	9/22/2009	245616	364405	107305OH	64	24.08
105	9/22/2009	245690	364406	107305OH	64	22.38
106	9/23/2009	245869	364407	107305OH	64	20.95
107	9/23/2009	245941	364408	107305OH	64	25.57
108	9/24/2009	246273	364409	107305OH	327	24.75
109	9/25/2009	246319	364410	107305OH	64	22.01
110	9/25/2009	246389	364411	107305OH	64	25.07
111	9/25/2009	246429	364412	107305OH	327	24.54
112	9/25/2009	246436	364413	107305OH	257	20.43
113	9/25/2009	246487	364414	107305OH	64	25.77
114	9/25/2009	246555	364415	107305OH	327	27.66
115	9/25/2009	246556	364416	107305OH	257	20.94
116	9/25/2009	246576	364417	107305OH	64	26.07
117	9/25/2009	246358	364451	107305OH	257	21.37



**TABLE 1**  
**WASTE DISPOSAL SUMMARY**  
**NON-TSCA WASTE ( TOTAL PCBS LESS THAN 50 PPM)**  
**CITY SCRAP AND SALVAGE**  
**AKRON, OHIO**

<i>Load count</i>	<i>Date</i>	<i>Ticket ID</i>	<i>Manifest</i>	<i>Profile</i>	<i>Truck #</i>	<i>Net Weight (Tons)</i>
118	9/25/2009	246357	364452	107305OH	327	24.97
119	9/28/2009	246629	364418	107305OH	267	25.91
120	9/28/2009	246632	364419	107305OH	327	28.80
121	9/28/2009	246627	364420	107305OH	257	21.65
122	9/29/2009	247089	364421	107305OH	64	24.98
123	9/29/2009	247152	364422	107305OH	64	26.19
124	10/5/2009	248021	364423	107305OH	64	26.87
125	10/5/2009	248128	364424	107305OH	64	27.89
126	10/5/2009	248241	364425	107305OH	64	27.09
127	10/6/2009	248450	364426	107305OH	64	23.14
128	10/6/2009	248525	364427	107305OH	64	21.68
129	10/7/2009	248736	364428	107305OH	64	21.92
130	10/9/2009	249218	364429	107305OH	64	24.56
131	10/9/2009	249294	364430	107305OH	64	22.23
132	10/16/2009	250511	364431	107305OH	64	20.08
133	12/21/2009	261901	389950	107305OH	64	26.68
134	12/21/2009	261949	389951	107305OH	64	24.10
135	12/21/2009	262014	389952	107305OH	64	26.79
136	12/23/2009	2883449	389955	107305OH	64	25.55
137	12/22/2009	2883380	389954	107305OH	64	25.36
138	12/22/2009	2883307	389953	107305OH	64	25.37
Total Weight (Net Tons)						3300.36

**TABLE 2**  
**WASTE DISPOSAL SUMMARY**  
**TSCA WASTE ( TOTAL PCBS GREATER THAN 50 PPM)**  
**CITY SCRAP AND SALVAGE**  
**AKRON, OHIO**

<b>Load count</b>	<b>Date</b>	<b>Hazardous waste manifest number</b>	<b>Shipping container #</b>	<b>net weight (Tons)</b>	<b>Net weight (Kilograms)</b>
1	11-Sep-09	005470556 JJK	2034	15.628	14,190
2	11-Sep-09	005470561 JJK	520269	17.020	15,454
3	14-Sep-09	005470560 JJK	S-20132	10.573	9,600
4	11-Sep-09	005479253 JJK	2082	18.555	16,848
5	11-Sep-09	005479252 JJK	2077	18.021	16,363
6	11-Sep-09	005470562 JJK	520239	16.689	15,154
7	9-Sep-09	005479247 JJK	520288	18.271	16,590
8	11-Sep-09	005470501 JJK	2044	21.085	19,145
9	11-Sep-09	005470502 JJK	2050	17.431	15,827
10	8-Sep-09	005470440 JJK	2006	16.019	14,545
11	8-Sep-09	005470439 JJK	2084	13.416	12,182
12	4-Sep-09	005479254 JJK	520332	16.019	14,545
13	4-Sep-09	005470474 JJK	520301	14.967	13,590
14	4-Sep-09	005470475 JJK	20285	14.338	13,019
15	8-Sep-09	005470441 JJK	2066	17.020	15,454
16	10-Sep-09	003966208 JJK	942	17.621	16,000
17	11-Sep-09	005470186 JJK	20310	19.714	17,900
<b>Total</b>				<b>282.39</b>	<b>256,406</b>
				tons	kilograms

TABLE 3  
ANALYTICAL SAMPLE RESULTS  
TOTAL PCBs - ALL SOIL AND CONCRETE SAMPLES  
PRE AND POST REMEDIATION  
CITY SCRAP AND SALVAGE SITE  
AKRON, OHIO

Sample Location Sample Identification	B-119 B-119 S-1,0-2'	B-120 B-120 S-1,0-2'	B-121 B-121 S-1,0-2'	B-122 B-122 S-1,0-2'	B-123 B-123 S-1,0-2'	B-124 B-124 S-1,0-2'	B-125 B-125 S-1,0-2'	B-233 B-233 S-1 0-2
Sample Date	6/10/2008	6/10/2008	6/10/2008	6/10/2008	6/10/2008	6/10/2008	6/10/2008	7/15/2008
Sample Type	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS
Sample Depth								
Composite Information								
Under New Concrete Slab?	no	no	no	no	no	yes	no	no
Excavated?	present	present	present	removed	present	removed	present	present
On or Off Property?	on	on	on	on	on	on	on	on
Parameter	Units	Units	Units	Units	Units	Units	Units	Units
Anchor-1016	mg/kg	0.1 U	0.24 U	0.23 U	0.25 U	0.1 U	0.13 U	0.096 U
Anchor-1221	mg/kg	0.12 U	0.24 U	0.23 U	0.25 U	0.1 U	0.13 U	0.096 U
Anchor-1232	mg/kg	0.12 U	0.24 U	0.23 U	0.25 U	0.1 U	0.13 U	0.096 U
Anchor-1242	mg/kg	0.12 U	0.24 U	0.23 U	0.25 U	0.14	0.13 U	0.53
Anchor-1248	mg/kg	0.12 U	0.24 U	0.23 U	0.25 U	0.1 U	0.13 U	0.096 U
Anchor-1254	mg/kg	0.12 U	0.24	0.23 U	1.8	0.54	0.13 U	3.7
Anchor-1260	mg/kg	0.12 U	0.24 U	4.2	0.25 U	0.1 U	1	0.096 U
Anchor-1268	mg/kg	0.12 U	0.24 U	0.23 U	0.25 U	0.1 U	0.13 U	—
Total PCBs	mg/kg	ND	0.32	4.2	2.42	0.58	1	4.23

Sample Location Sample Identification	B-126 B-126 S-1,0-2'	B-127 B-127 S-1,0-2'	B-227 B-227 S-1 0-2	B-228 B-228 S-1 0-2	B-229 B-229 S-2 2-4	B-231 B-231 S-1 0-2	B-232 B-232 S-1 0-2	B-240 B-240 S-1 0-2
Sample Date	6/10/2008	6/10/2008	7/15/2008	7/15/2008	7/15/2008	7/15/2008	7/15/2008	7/15/2008
Sample Type	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(2-4) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS
Sample Depth								
Composite Information								
Under New Concrete Slab?	yes	yes	no	no	no	no	no	yes
Excavated?	present	removed	removed	removed	present	present	removed	present
On or Off Property?	on	on	on	on	on	on	on	on
Parameter	Units	Units	Units	Units	Units	Units	Units	Units
Anchor-1016	mg/kg	0.13 U	0.094 U	0.39 U	0.097 U	0.11 U	0.20 U	0.10 U
Anchor-1221	mg/kg	0.13 U	0.094 U	0.39 U	0.097 U	0.11 U	0.20 U	0.10 U
Anchor-1232	mg/kg	0.13 U	0.094 U	0.39 U	0.097 U	0.11 U	0.20 U	0.10 U
Anchor-1242	mg/kg	0.13 U	0.85	0.39 U	0.097 U	0.11 U	0.97	0.12
Anchor-1248	mg/kg	0.13 U	0.094 U	0.39 U	0.097 U	0.11 U	0.20 U	0.10 U
Anchor-1254	mg/kg	0.13 U	1.1	1.7	0.097 U	1.9	1	0.10 U
Anchor-1260	mg/kg	0.13 U	0.094 U	1.6	0.097 U	0.11 U	0.20 U	0.10 U
Anchor-1268	mg/kg	0.13 U	—	—	—	—	—	—
Total PCBs	mg/kg	ND	1.95	3.3	ND	1.9	1.97	0.12

Notes:  
U - indicates non-detect at associated detection level  
J - indicates positive detection below method reporting level  
ND - indicates non-detect for total arachnids, if all arachnids were non-detect for the sample  
ft BGS - Feet below ground surface



TABLE 3  
ANALYTICAL SAMPLE RESULTS  
TOTAL PCBs - ALL SOIL AND CONCRETE SAMPLES  
PRE AND POST REMEDIATION  
CITY SCRAP AND SALVAGE SITE  
AKRON, OHIO

Sample Location Sample Identification	B-234	B-235	B-236	B-237	B-238	B-239	B-247	B-248
	B-234 S-1 0-2	B-235 S-1 0-2	B-236 S-1 0-2	B-237 S-1 0-2	DUP-2X2	B-239 S-1 0-2	B-247 S-1 0-2	B-248 S-1 0-2
Sample Date	7/15/2008	7/15/2008	7/16/2008	7/16/2008	7/16/2008	7/16/2008	7/16/2008	7/16/2008
Sample Type	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(2-4) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS
Composite Information					Duplicate			
Under New Concrete Slab?	no	no	yes	yes	yes	yes	yes	yes
Excavated?	present	present	removed	present	present	present	removed	removed
On or Off Property?	on	on	on	on	on	on	on	on
Parameter	Units							
Aroclor-1016	0.097 U	0.093 U	0.88 U	0.41 U	0.10 U	0.10 U	0.10 U	0.84 U
Aroclor-1221	0.097 U	0.093 U	0.88 U	0.41 U	0.10 U	0.10 U	0.10 U	0.84 U
Aroclor-1232	0.097 U	0.093 U	0.88 U	0.41 U	0.10 U	0.10 U	0.10 U	0.84 U
Aroclor-1242	0.097 U	0.093 U	5.4	1.2	0.10 U	0.10 U	7.8	14
Aroclor-1248	0.097 U	0.093 U	0.88 U	0.41 U	0.10 U	0.10 U	0.10 U	0.84 U
Aroclor-1254	0.51	0.093 U	1.7	0.52	0.10 U	0.10 U	3.8	4.8
Aroclor-1260	0.097 U	0.78	0.88 U	0.41 U	0.10 U	0.10 U	0.10 U	0.84 U
Aroclor-1268	--	--	--	--	--	--	--	--
Total PCBs	0.51	0.78	7.1	1.72	ND	ND	11.6	18.8

Sample Location Sample Identification	B-241	B-242	B-243	B-244	B-245	B-246	B-254	B-255
	B-241 S-2 2-4	B-242 S-1 0-2	B-243 S-1 0-2	B-244 S-2 2-4	B-245 S-2 2-4	B-246 S-1 0-2	B-254 S-2 2-4	B-255 S-1 0-2
Sample Date	7/16/2008	7/16/2008	7/16/2008	7/16/2008	7/16/2008	7/16/2008	7/16/2008	7/16/2008
Sample Type	(2-4) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(2-4) ft BGS	(2-4) ft BGS	(0-2) ft BGS	(2-4) ft BGS	(0-2) ft BGS
Composite Information								
Under New Concrete Slab?	yes	no	yes	yes	yes	no	yes	yes
Excavated?	present	removed	present	present	present	removed	present	removed
On or Off Property?	on	on	on	on	on	on	on	on
Parameter	Units							
Aroclor-1016	0.10 U	0.097 U	0.094 U	0.10 U	0.10 U	0.11 U	0.10 U	0.097 U
Aroclor-1221	0.10 U	0.097 U	0.094 U	0.10 U	0.10 U	0.11 U	0.10 U	0.097 U
Aroclor-1232	0.10 U	0.097 U	0.094 U	0.10 U	0.10 U	0.11 U	0.10 U	0.097 U
Aroclor-1242	0.10 U	5.9	4.8	0.10 U	2.7	2.6	0.10 U	6.5
Aroclor-1248	0.10 U	0.097 U	0.094 U	0.10 U	0.10 U	0.11 U	0.10 U	0.097 U
Aroclor-1254	0.10 U	1.3	0.094 U	0.10 U	0.88	3	0.10 U	0.96
Aroclor-1260	0.10 U	0.097 U	0.094 U	0.10 U	0.10 U	0.11 U	0.10 U	0.097 U
Aroclor-1268	--	--	--	--	--	--	--	--
Total PCBs	ND	7.2	6.1	ND	3.38	5.6	ND	7.46

Notes:  
U - indicates non-detect at associated date  
J - indicates positive detection below meth  
ND - indicates non-detect for total arylc  
ft BGS - Feet below ground surface

TABLE 3  
ANALYTICAL SAMPLE RESULTS  
TOTAL PCBs - ALL SOIL AND CONCRETE SAMPLES  
PRE AND POST REMEDIATION  
CITY SCRAP AND SALVAGE SITE  
AKRON, OHIO

Sample Location Sample Identification	B-249	B-250	B-251	B-252	B-253	B-265	B-266	B-267
	B-249 S-1 0-2	B-250 S-2 2-4	B-251 S-1 0-2	B-252 S-2 2-4	B-253 S-1 0-2	B-265 S-1 0-2	B-266 S-2 2-4	B-267 S-2 2-4
Sample Date	7/16/2008	7/16/2008	7/16/2008	7/16/2008	7/16/2008	7/16/2008	7/16/2008	7/16/2008
Sample Type	(0-2) ft BGS	(2-4) ft BGS	(0-2) ft BGS	(2-4) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(2-4) ft BGS	(2-4) ft BGS
Sample Depth								
Composite Information								
Under New Concrete Slab?	yes	yes	yes	no	yes	no	yes	yes
Excavated?	removed	present	removed	present	removed	present	present	present
On or Off Property?	on	an	on	on	on	on	an	on
Parameter	Units							
Aroclor-1016	0.13 U	0.11 U	0.11 U	0.10 U	0.10 U	0.098 U	0.098 U	0.11 U
Aroclor-1221	0.13 U	0.11 U	0.11 U	0.10 U	0.10 U	0.098 U	0.098 U	0.11 U
Aroclor-1232	0.13 U	0.11 U	0.11 U	0.10 U	0.10 U	0.098 U	0.098 U	0.11 U
Aroclor-1242	10	0.11 U	12	0.10 U	5.8	0.61	0.098 U	0.11 U
Aroclor-1248	0.13 U	0.11 U	0.11 U	0.10 U	0.10 U	0.098 U	0.098 U	0.11 U
Aroclor-1254	U	0.11 U	U	0.10 U	9.6	1.9	0.098 U	0.12
Aroclor-1260	0.13 U	0.11 U	0.11 U	0.10 U	0.10 U	0.098 U	1.4	0.11 U
Aroclor-1268	--	--	--	--	--	--	--	--
Total PCBs	10	ND	12	ND	15.4	2.51	1.4	0.12

Sample Location Sample Identification	B-256	B-257	B-258	B-259	B-264	B-282	B-283	B-284
	B-256 S-1 0-2	B-257 S-1 0-2	B-258 S-2 2-4	B-259 S-2 2-4	DUP-2X3	B-282 S-1 0-2	B-283 S-1 0-2	B-284 S-1 0-2
Sample Date	7/16/2008	7/16/2008	7/16/2008	7/16/2008	7/16/2008	7/16/2008	7/16/2008	7/16/2008
Sample Type	(0-2) ft BGS	(0-2) ft BGS	(2-4) ft BGS	(2-4) ft BGS	Duplicate	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS
Sample Depth								
Composite Information								
Under New Concrete Slab?	no	yes	yes	yes	no	no	na	no
Excavated?	removed	present	present	present	present	present	present	removed
On or Off Property?	on	on	on	an	on	on	an	on
Parameter	Units							
Aroclor-1016	0.097 U	0.11 U	0.11 U	0.094 U	0.38 U	0.93 U	0.20 U	0.086 U
Aroclor-1221	0.097 U	0.11 U	0.11 U	0.094 U	0.38 U	0.93 U	0.20 U	0.086 U
Aroclor-1232	0.097 U	0.11 U	0.11 U	0.094 U	0.38 U	0.93 U	0.20 U	0.086 U
Aroclor-1242	8.2	3.8	0.11 U	0.094 U	0.38 U	3.6	0.33	0.8
Aroclor-1248	0.097 U	0.11 U	0.11 U	0.094 U	0.38 U	0.93 U	0.20 U	0.086 U
Aroclor-1254	1.3	1.7	0.11 U	0.24	0.42	3.4	0.72	0.78
Aroclor-1260	0.097 U	0.11 U	0.11 U	0.094 U	0.38 U	0.93 U	0.20 U	0.086 U
Aroclor-1268	--	--	--	--	--	--	--	--
Total PCBs	9.5	5.5	ND	0.24	0.42	7	1.05	1.58

Notes:  
U - indicates non-detect at associated date  
J - indicates positive detection below inch  
ND - indicates non-detect for total aroclor  
ft BGS - Feet below ground surface

TABLE 3  
ANALYTICAL SAMPLE RESULTS  
TOTAL PCBs - ALL SOIL AND CONCRETE SAMPLES  
PRE AND POST REMEDIATION  
CITY SCRAP AND SALVAGE SITE  
AKRON, OHIO

Sample Location Sample Identification	B-268 B-268 S-1 0-2	B-269 B-269 S-2 2-4	B-280 B-280 S-1 0-2	B-281 B-281 S-1 0-2	B-401 S-53724-032709-GL-074	B-402 S-53724-032709-GL-073	B-403 S-53724-032709-GL-072	B-404 S-53724-032709-GL-071
Sample Date	7/16/2008	7/16/2008	7/18/2008	7/18/2008	3/27/2009	3/27/2009	3/27/2009	3/27/2009
Sample Depth	(0-1) ft BGS	(2-4) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS
Composite Information								
Under New Concrete Slab?	yes	yes	yes	yes	no	no	no	no
Excavated?	present	present	removed	removed	present	present	present	present
On or Off Property?	on	on	on	on	on	on	on	on
Parameter	Units							
Aroclor-1016	0.10 U	2.0 U	0.37 U	0.40 U	0.04 U	0.039 U	0.04 U	0.039 U
Aroclor-1221	0.10 U	2.0 U	0.37 U	0.40 U	0.04 U	0.039 U	0.04 U	0.039 U
Aroclor-1232	0.10 U	2.0 U	0.37 U	0.40 U	0.04 U	0.039 U	0.04 U	0.039 U
Aroclor-1242	0.10 U	2.1	2.4	2.3	0.04 U	0.039 U	0.04 U	0.039 U
Aroclor-1248	2.3	2.0 U	0.37 U	0.40 U	0.04 U	0.039 U	0.04 U	0.039 U
Aroclor-1254	1.8	2.0 U	2.5	1.5	0.04 U	0.039 U	0.04 U	0.039 U
Aroclor-1260	0.10 U	7.7	0.37 U	0.40 U	0.04 U	0.039 U	0.04 U	0.039 U
Aroclor-1268	--	--	--	--	--	--	--	--
Total PCBs	4.1	9.8	4.9	3.8	ND	ND	ND	ND

Sample Location Sample Identification	B-285 B-285 S-1 0-2	B-286 B-286 0-2	B-287 B-287 0-2	B-288 B-288 0-2	B-409 S-53724-032609-GL-029	B-410 S-53724-032609-GL-028	B-411 S-53724-032609-GL-026	B-412 S-53724-032609-GL-023
Sample Date	7/18/2008	7/21/2008	7/21/2008	7/21/2008	3/26/2009	3/26/2009	3/26/2009	3/26/2009
Sample Depth	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS
Composite Information								
Under New Concrete Slab?	yes	yes	no	yes	no	no	no	no
Excavated?	removed	removed	removed	removed	present	present	removed	removed
On or Off Property?	on	on	on	on	on	on	on	on
Parameter	Units							
Aroclor-1016	0.086 U	0.11 U	0.12 U	0.11 U	0.046 U	0.21 U	4.1 U	0.041 U
Aroclor-1221	0.086 U	0.11 U	0.12 U	0.11 U	0.046 U	0.21 U	4.1 U	0.041 U
Aroclor-1232	0.086 U	0.11 U	0.12 U	0.11 U	0.046 U	0.21 U	4.1 U	0.041 U
Aroclor-1242	0.51	13	3.7	32	0.046 U	0.21 U	4.1 U	0.059
Aroclor-1248	0.086 U	0.11 U	0.12 U	0.11 U	0.039 J	0.66	31	0.041 U
Aroclor-1254	0.56	5	1.9	7.1	0.046 U	0.21 U	4.1 U	0.038 J
Aroclor-1260	0.086 U	0.11 U	0.12 U	0.11 U	0.027 J	0.15 J	3.4 J	0.041 U
Aroclor-1268	--	--	--	--	--	--	--	--
Total PCBs	1.07	18	5.6	39.1	0.066 J	0.81 J	34.4 J	0.097 J

Notes:  
U - indicates non-detect at associated detection limit  
J - indicates positive detection below method detection limit  
ND - indicates non-detect for total aromatic PCBs  
ft BGS - Feet below ground surface



TABLE 3  
ANALYTICAL SAMPLE RESULTS  
TOTAL PCBs - ALL SOIL AND CONCRETE SAMPLES  
PRE AND POST REMEDIATION  
CITY SCRAP AND SALVAGE SITE  
AKRON, OHIO

Sample Location Sample Identification	B-406 S-53724-032609-GL-024	B-407 S-53724-032609-GL-025	B-408 S-53724-032609-GL-027	B-417 S-53724-032609-GL-258	B-418 S-53724-032609-GL-034	B-419 S-53724-032609-GL-032	B-419 (dup) S-53724-032609-GL-033	B-420 S-53724-032609-GL-021
Sample Date	3/26/2009	3/26/2009	3/26/2009	5/14/2009	3/26/2009	3/26/2009	3/26/2009 Duplicate	3/26/2009
Sample Type	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS
Composite Information								
Under New Concrete Slab?	no	no	no	no	no	no	no	yes
Excavated?	present	present	present	present	present	present	present	removed
On or Off Property?	on	on	on	on	on	on	on	on
Parameter	Units	Units	Units	Units	Units	Units	Units	Units
Aroclor-1016	mg/kg	0.04 U	0.043 U	0.04 U	0.04 U	0.04 U	0.04 U	0.41 U
Aroclor-1221	mg/kg	0.04 U	0.043 U	0.04 U	0.04 U	0.04 U	0.04 U	0.41 U
Aroclor-1232	mg/kg	0.04 U	0.043 U	0.04 U	0.04 U	0.04 U	0.04 U	0.41 U
Aroclor-1242	mg/kg	0.04 U	0.043 U	0.04 U	0.04 U	0.04 U	0.04 U	0.41 U
Aroclor-1248	mg/kg	0.025 J	0.043 U	0.04 U	0.04 U	0.04 U	0.087 J	3.9
Aroclor-1254	mg/kg	0.04 U	0.043 U	0.04 U	0.04 U	0.04 U	0.04 U	0.41 U
Aroclor-1260	mg/kg	0.04 U	0.043 U	0.04 U	0.04 U	0.04 U	0.04 U	0.58
Aroclor-1268	mg/kg	—	—	—	—	—	—	—
Total PCBs	mg/kg	0.025 J	ND	ND	ND	0.47 J	0.123 J	4.48

Sample Location Sample Identification	B-414 S-53724-032609-GL-022	B-415 S-53724-032609-GL-030	B-416 S-53724-032609-GL-031	B-423 S-53724-032609-GL-018	B-425 S-53724-032609-GL-017	B-426 S-53724-032609-GL-036	B-427 S-53724-032609-GL-035	B-430 S-53724-032609-GL-037
Sample Date	3/26/2009	3/26/2009	3/26/2009	3/26/2009	3/26/2009	3/26/2009	3/26/2009	3/26/2009
Sample Type	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS
Composite Information								
Under New Concrete Slab?	no	no	no	yes	no	no	no	no
Excavated?	removed	present	present	removed	present	removed	removed	removed
On or Off Property?	on	on	on	on	on	on	on	on
Parameter	Units	Units	Units	Units	Units	Units	Units	Units
Aroclor-1016	mg/kg	0.19 U	0.04 U	0.41 U	0.04 U	4 U	0.04 U	7.8 U
Aroclor-1221	mg/kg	0.19 U	0.04 U	0.41 U	0.04 U	4 U	0.04 U	7.8 U
Aroclor-1232	mg/kg	0.19 U	0.04 U	0.41 U	0.04 U	4 U	0.04 U	7.8 U
Aroclor-1242	mg/kg	10	0.31	0.41 U	0.04 U	4 U	0.04 U	7.8 U
Aroclor-1248	mg/kg	0.19 U	0.19 U	3.7	0.1	27	0.13	7.4
Aroclor-1254	mg/kg	0.61	0.04 U	0.41 U	0.04 U	4 U	0.04 U	7.8 U
Aroclor-1260	mg/kg	0.19 U	0.04 U	0.32	0.026 J	3.4 J	0.031 J	7.8 U
Aroclor-1268	mg/kg	—	—	—	—	—	—	—
Total PCBs	mg/kg	12.5	0.92	4.22	0.126 J	30.4 J	0.161 J	7.4

Notes:  
U - indicates non-detect at associated date  
J - indicates positive detection below meth  
ND - indicates non-detect for total arctic  
ft BGS - Feet below ground surface

TABLE 3  
ANALYTICAL SAMPLE RESULTS  
TOTAL PCBs - ALL SOIL AND CONCRETE SAMPLES  
PRE AND POST REMEDIATION  
CITY SCRAP AND SALVAGE SITE  
AKRON, OHIO

Sample Location	B-422	B-434	B-435	B-436	B-437	B-438	B-439
Sample Identification	S-53724-032609-GL-019	S-53724-032609-GL-020	S-53724-032709-GL-004	S-53724-051409-GL-259	CC-53724-032709-GL-095	CC-53724-032709-GL-096	S-53724-032509-GL-012
Sample Date	3/26/2009	3/26/2009	5/14/2009	5/14/2009	3/27/2009	3/27/2009	3/25/2009
Sample Type	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-2) ft BGS
Sample Depth							
Composite Information							
Under New Concrete Slab?	yes	yes	no	no	yes	yes	no
Excavated?	removed	removed	present	removed	removed	removed	removed
On or Off Property?	on	on	on	off	on	on	on
Parameter	Units	Units	Units	Units	Units	Units	Units
Aroclor-1016	mg/kg	4 U	0.035 U	0.039 U	0.035 U	0.035 U	4.4 U
Aroclor-1221	mg/kg	4 U	0.035 U	0.039 U	0.035 U	0.035 U	4.4 U
Aroclor-1232	mg/kg	4 U	0.035 U	0.039 U	0.035 U	0.035 U	4.4 U
Aroclor-1242	mg/kg	35 J	0.039	0.039 U	0.07	0.092	4.4 U
Aroclor-1248	mg/kg	4 U	0.035 U	0.039 U	0.035 U	0.035 U	27
Aroclor-1254	mg/kg	38 J	0.035 U	0.039 U	0.035 U	0.035 U	4.4 U
Aroclor-1260	mg/kg	4 U	0.035 U	0.039 U	0.035 U	0.035 U	4.4 U
Aroclor-1268	mg/kg	---	0.035 U	0.039 U	0.035 U	0.035 U	---
Total PCBs	mg/kg	41.5 J	0.039	ND	0.07	0.092	27

Sample Location	B-432	B-443	B-444	B-445	B-446	B-448
Sample Identification	S-53724-032509-GL-011	CC-53724-032709-GL-093	CC-53724-032709-GL-101	CC-53724-032709-GL-100	S-53724-032509-GL-416	S-53724-437509-GL-014
Sample Date	3/25/2009	3/27/2009	3/27/2009	3/27/2009	3/25/2009	3/25/2009
Sample Type	(0-2) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-2) ft BGS	(0-2) ft BGS
Sample Depth						
Composite Information						
Under New Concrete Slab?	no	yes	yes	yes	no	no
Excavated?	removed	present	present	present	present	removed
On or Off Property?	on	on	on	on	on	on
Parameter	Units	Units	Units	Units	Units	Units
Aroclor-1016	mg/kg	0.41 U	0.035 U	0.035 U	0.04 U	4.8 U
Aroclor-1221	mg/kg	0.41 U	0.035 U	0.035 U	0.04 U	4.8 U
Aroclor-1232	mg/kg	0.41 U	0.035 U	0.035 U	0.04 U	4.8 U
Aroclor-1242	mg/kg	0.41 U	0.062	0.23	0.059	37
Aroclor-1248	mg/kg	6.3	0.035 U	0.035 U	0.04 U	4.8 U
Aroclor-1254	mg/kg	0.41 U	0.035 U	0.045	0.04 U	6.6
Aroclor-1260	mg/kg	0.41 U	0.035 U	0.035 U	0.04 U	4.8 U
Aroclor-1268	mg/kg	---	0.035 U	0.035 U	---	---
Total PCBs	mg/kg	6.3	0.062	0.275	0.059	43.6

Notes:  
U - indicates non-detect at associated depth  
J - indicates positive detection below mean  
ND - indicates non-detect for total aromatic  
ft BGS - Feet below ground surface

TABLE 3

ANALYTICAL SAMPLE RESULTS  
TOTAL PCBs - ALL SOIL AND CONCRETE SAMPLES  
PRE AND POST REMEDIATION  
CITY SCRAP AND SALVAGE SITE  
AKRON, OHIO

Sample Location Sample Identification	B-440	B-452	B-453	B-457	B-462	B-463	B-463
	S-53724-032709-GL-013	S-53724-032709-GL-015	S-53724-032709-GL-075	S-53724-032709-GL-054	S-53724-032709-GL-056	S-53724-032709-GL-057	S-53724-032709-GL-058
Sample Date	3/25/2009	3/25/2009	3/27/2009	3/27/2009	3/27/2009	3/27/2009	3/27/2009
Sample Type	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(2-4) ft BGS	(0-2) ft BGS	(2-4) ft BGS
Composite Information							
Under New Concrete Slab?	no	yes	yes	yes	yes	yes	yes
Excavated?	removed	removed	removed	removed	present	removed	present
On or Off Property?	on	on	on	on	on	on	on
Parameter	Units						
Aroclor-1016	mg/kg	3.7 U	0.04 U	0.041 U	0.41 U	0.076 U	0.038 U
Aroclor-1221	mg/kg	3.7 U	0.04 U	0.041 U	0.41 U	0.076 U	0.038 U
Aroclor-1232	mg/kg	3.7 U	0.04 U	0.041 U	0.41 U	0.076 U	0.038 U
Aroclor-1242	mg/kg	3.7 U	0.04 U	0.041 U	0.41 U	0.076 U	0.038 U
Aroclor-1248	mg/kg	32	0.3	0.041 U	0.41 U	0.076 U	0.038 U
Aroclor-1254	mg/kg	3.7 U	0.04 U	0.11	1.6	0.46 J	0.038 U
Aroclor-1260	mg/kg	3.7 U	0.04 U	0.041 U	0.41 U	0.076 U	0.038 U
Aroclor-1268	mg/kg	—	—	—	—	—	—
Total PCBs	mg/kg	32	0.3	0.43	1.6	1.56 J	ND

Sample Location Sample Identification	B-450	B-464A	B-464B	B-465	B-467	B-468	B-468 (dup)
	CC-53724-032709-GL-099	S-53724-032709-GL-059	S-53724-032709-GL-060	S-53724-032609-GL-076	S-53724-032709-GL-077	S-53724-032709-GL-091	S-53724-032709-GL-092
Sample Date	3/27/2009	3/27/2009	3/27/2009	3/26/2009	3/27/2009	3/27/2009	3/27/2009
Sample Type	(0-0.125) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	Duplicate (0-2) ft BGS
Composite Information							
Under New Concrete Slab?	no	yes	yes	yes	no	no	no
Excavated?	present	removed	removed	present	removed	present	present
On or Off Property?	on	on	on	on	off	on	on
Parameter	Units						
Aroclor-1016	mg/kg	0.18 U	0.74 U	0.39 U	0.94 U	0.046 U	0.038 U
Aroclor-1221	mg/kg	0.18 U	0.74 U	0.39 U	0.94 U	0.046 U	0.038 U
Aroclor-1232	mg/kg	0.18 U	0.74 U	0.39 U	0.94 U	0.046 U	0.038 U
Aroclor-1242	mg/kg	0.44	5.8	0.39 U	0.94 U	0.046 U	0.038 U
Aroclor-1248	mg/kg	0.18 U	0.74 U	3.6	0.94 U	0.046 U	0.038 U
Aroclor-1254	mg/kg	0.18 U	1.4	0.39 U	5.6	0.33 J	0.056 J
Aroclor-1260	mg/kg	0.18 U	0.74 U	0.39 U	0.94 U	0.046 U	0.038 U
Aroclor-1268	mg/kg	—	—	—	—	—	—
Total PCBs	mg/kg	0.44	7.2	3.6	5.6	0.33 J	0.056 J

## Notes:

U - indicates non-detect at associated dele  
J - indicates positive detection below meth  
ND - indicates non-detect for total aryltic  
ft BGS - Feet below ground surface



TABLE 3  
ANALYTICAL SAMPLE RESULTS  
TOTAL PCBs - ALL SOIL AND CONCRETE SAMPLES  
PRE AND POST REMEDIATION  
CITY SCRAP AND SALVAGE SITE  
AKRON, OHIO

Sample Location	B-469	B-470	B-470	B-470 (dup)	B-474	B-475	B-475	B-485
Sample Identification	S-53724-032709-GL-061	S-53724-032709-GL-062	S-53724-032709-GL-063	S-53724-032709-GL-064	S-53724-032709-GL-065	S-53724-032709-GL-066	S-53724-032709-GL-067	S-53724-032709-GL-082
Sample Date	3/27/2009	3/27/2009	3/27/2009	3/27/2009	3/27/2009	3/27/2009	3/27/2009	3/27/2009
Sample Type	(0-2) ft BGS	(0-2) ft BGS	(2-4) ft BGS	(2-4) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(2-4) ft BGS	(0-2) ft BGS
Composite Information				Duplicate				
Under New Concrete Slab?	yes	yes	yes	yes	yes	yes	yes	no
Excavated?	removed	removed	present	present	removed	removed	present	present
On or Off Property?	on	ON	on	off	on	on	on	on
Parameter	Units							
Aroclor-1016	mg/kg	0.77 U	0.039 U	0.039 U	0.82 U	0.039 U	0.039 U	0.048 U
Aroclor-1221	mg/kg	0.77 U	0.039 U	0.039 U	0.82 U	0.039 U	0.039 U	0.048 U
Aroclor-1232	mg/kg	0.77 U	0.039 U	0.039 U	0.82 U	0.039 U	0.039 U	0.048 U
Aroclor-1242	mg/kg	5.5	0.05	0.042 J	0.82 U	0.28	0.039 U	0.048 U
Aroclor-1248	mg/kg	0.77 U	0.039 U	0.039 U	6.1	0.039 U	0.039 U	0.048 U
Aroclor-1254	mg/kg	2.6	0.037 J	0.032 J	0.82 U	0.2	0.058	0.086
Aroclor-1260	mg/kg	0.77 U	0.039 U	0.039 U	0.76 J	0.039 U	0.039 U	0.048 U
Aroclor-1268	mg/kg	--	--	--	--	--	--	--
Total PCBs	mg/kg	8.1	0.087 J	0.074 J	6.86 J	0.48	0.058	0.086

Sample Location	B-476	B-477	B-478	B-479	B-480	B-481	B-484	B-493
Sample Identification	S-53724-032709-GL-068	S-53724-032709-GL-069	S-53724-032709-GL-078	S-53724-032709-GL-079	S-53724-032709-GL-080	S-53724-032609-GL-051	S-53724-032709-GL-081	S-53724-032709-GL-085
Sample Date	3/27/2009	3/27/2009	3/27/2009	3/27/2009	3/27/2009	3/26/2009	3/27/2009	3/27/2009
Sample Type	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS
Composite Information								
Under New Concrete Slab?	yes	yes	no	no	no	no	no	no
Excavated?	removed	removed	present	present	present	present	present	present
On or Off Property?	on	on	present	off	on	on	on	on
Parameter	Units							
Aroclor-1016	mg/kg	1.9 U	0.4 U	0.043 U	0.039 U	0.038 U	0.046 U	0.046 U
Aroclor-1221	mg/kg	1.9 U	0.4 U	0.043 U	0.039 U	0.038 U	0.046 U	0.046 U
Aroclor-1232	mg/kg	1.9 U	0.4 U	0.043 U	0.039 U	0.038 U	0.046 U	0.046 U
Aroclor-1242	mg/kg	9.8	0.4 U	0.026 J	0.2	0.038 U	0.046 U	0.033 J
Aroclor-1248	mg/kg	1.9 U	1.7	0.043 U	0.039 U	0.038 U	0.046 U	0.046 U
Aroclor-1254	mg/kg	4.1	0.4 U	0.04 J	0.23	0.025 J	0.056	0.32
Aroclor-1260	mg/kg	1.9 U	0.48	0.043 U	0.039 U	0.038 U	0.046 U	0.046 U
Aroclor-1268	mg/kg	--	--	--	--	--	--	--
Total PCBs	mg/kg	13.9	2.18	0.066 J	0.43	0.025 J	0.056	0.353 J

Notes:  
U - indicates non-detect at associated dele  
J - indicates positive detection below meth  
ND - indicates non-detect for total archlor  
ft BGS - Feet below ground surface

TABLE 3  
ANALYTICAL SAMPLE RESULTS  
TOTAL PCBs - ALL SOIL AND CONCRETE SAMPLES  
PRE AND POST REMEDIATION  
CITY SCRAP AND SALVAGE SITE  
AKRON, OHIO

Sample Location Sample Identification	B-486	B-487	B-488	B-490	B-491	B-492	B-499	B-500
	S-53724-032609-GL-083	S-53724-032609-GL-050	S-53724-032609-GL-048	S-53724-032609-GL-047	S-53724-032609-GL-049	S-53724-032709-GL-084	S-53724-032609-GL-043	S-53724-032609-GL-042
Sample Date	3/27/2009	3/26/2009	3/26/2009	3/26/2009	3/26/2009	3/27/2009	3/26/2009	3/26/2009
Sample Type	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-1) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS
Sample Depth								
Composite Information								
Under New Concrete Slab?	no	no	no	no	no	no	no	no
Excavated?	present	present	removed	removed	present	present	present	present
On or Off Property?	on	on	on	on	on	on	on	on
Parameter	Units							
Aroclor-1016	mg/kg	0.039 U	0.046 U	0.41 U	0.44 U	0.039 U	0.084 U	0.4 U
Aroclor-1221	mg/kg	0.039 U	0.046 U	0.41 U	0.44 U	0.039 U	0.084 U	0.4 U
Aroclor-1222	mg/kg	0.039 U	0.046 U	0.41 U	0.44 U	0.039 U	0.084 U	0.4 U
Aroclor-1242	mg/kg	0.039 U	0.046 U	0.41 U	0.44 U	0.039 U	0.084 U	0.4 U
Aroclor-1248	mg/kg	0.039 U	0.046 U	5.3	0.44 U	0.039 U	0.084 U	0.4 U
Aroclor-1254	mg/kg	0.055	0.046 U	2.1	2.1	0.051	0.25	1.6
Aroclor-1260	mg/kg	0.039 U	0.027 J	0.41 U	0.44 U	0.039 U	0.084 U	0.4 U
Aroclor-1268	mg/kg	—	—	—	—	—	—	—
Total PCBs	mg/kg	0.055	0.027 J	5.3	2.1	0.051	0.25	1.6

Sample Location Sample Identification	B-494	B-495	B-496	B-497	B-498	B-499	B-506	B-507
	S-53724-032609-GL-045	S-53724-032609-GL-044	S-53724-032609-GL-046	S-53724-051309-GL-252	S-53724-032609-GL-040	S-53724-032609-GL-041	S-53724-032709-GL-086	S-53724-032709-GL-089
Sample Date	3/26/2009	3/26/2009	3/26/2009	5/13/2009	3/26/2009	3/26/2009	3/27/2009	3/27/2009
Sample Type	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS
Sample Depth								
Composite Information								
Under New Concrete Slab?	no	no	no	no	no	no	no	no
Excavated?	present	removed	removed	present	present	present	present	present
On or Off Property?	on	on	on	off	on	on	on	on
Parameter	Units							
Aroclor-1016	mg/kg	0.23 U	0.44 U	0.035 U	0.039 U	0.04 U	0.045 U	0.44 U
Aroclor-1221	mg/kg	0.23 U	0.44 U	0.035 U	0.039 U	0.04 U	0.045 U	0.44 U
Aroclor-1232	mg/kg	0.23 U	0.44 U	0.035 U	0.039 U	0.04 U	0.045 U	0.44 U
Aroclor-1242	mg/kg	0.23 U	0.44 U	0.035 U	0.039 U	0.04 U	0.045 U	0.44 U
Aroclor-1248	mg/kg	0.23 U	0.44 U	0.035 U	0.039 U	0.04 U	0.045 U	0.44 U
Aroclor-1254	mg/kg	1.3	3	0.055 U	0.14 J	0.43 J	0.31	3.9
Aroclor-1260	mg/kg	0.23 U	0.44 U	0.021 J	0.039 U	0.04 U	0.045 U	0.44 U
Aroclor-1268	mg/kg	—	—	—	—	—	—	—
Total PCBs	mg/kg	1.3	3	0.021 J	0.14 J	0.43 J	0.31	3.9

Notes:  
U - indicates non-detect at associated date  
J - indicates positive detection below meth  
ND - indicates non-detect for total aroclor  
ft BGS - Feet below ground surface

TABLE 3  
ANALYTICAL SAMPLE RESULTS  
TOTAL PCBs - ALL SOIL AND CONCRETE SAMPLES  
PRE AND POST REMEDIATION  
CITY SCRAP AND SALVAGE SITE  
AKRON, OHIO

Sample Location Sample Identification	B-501 S-53724-032009-GL-038	B-502 S-53724-032009-GL-039	B-503 S-53724-032009-GL-070	B-504 S-53724-032009-GL-087	B-505 S-53724-032009-GL-088	B-604 S-53724-051309-GL-204	B-605 S-53724-051309-GL-206	B-606 S-53724-051309-GL-209
Sample Date	3/26/2009	3/26/2009	3/27/2009	3/27/2009	3/27/2009	5/13/2009	5/13/2009	5/13/2009
Sample Type	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS
Composite Information								
Under New Concrete Slab?	no	no	no	no	no	no	no	no
Excavated?	present	present	removed	present	present	present	present	present
On or Off Property?	on	on	on	on	on	off	off	off
Parameter	Units							
Aroclor-1016	0.18 U	0.035 U	0.4 U	0.042 U	0.44 U	0.045 U	0.038 U	0.042 U
Aroclor-1221	0.18 U	0.035 U	0.4 U	0.042 U	0.44 U	0.045 U	0.038 U	0.042 U
Aroclor-1232	0.18 U	0.035 U	0.4 U	0.042 U	0.44 U	0.045 U	0.038 U	0.042 U
Aroclor-1242	0.18 U	0.035 U	0.53	0.042 U	0.44 U	0.045 U	0.038 U	0.042 U
Aroclor-1248	0.18 U	0.035 U	0.4 U	0.042 U	0.44 U	0.045 U	0.038 U	0.042 U
Aroclor-1254	0.74	0.035 U	1.3	0.11	1.7	0.045 U	0.038 U	0.042 U
Aroclor-1260	0.18 U	0.035 U	0.4 U	0.042 U	0.44 U	0.045 U	0.038 U	0.042 U
Aroclor-1268	---	---	---	---	---	---	---	---
Total PCBs	0.74	ND	1.83	0.11	1.7	ND	ND	ND

Sample Location Sample Identification	B-508 S-53724-032009-GL-090	B-509 S-53724-032009-GL-053	B-601 S-53724-051309-GL-201	B-602 S-53724-051309-GL-202	B-603 S-53724-051309-GL-203	B-610 S-53724-051309-GL-217	B-611 S-53724-051309-GL-218	B-612 S-53724-051309-GL-215
Sample Date	3/27/2009	3/26/2009	5/13/2009	5/13/2009	5/13/2009	5/13/2009	5/13/2009	5/13/2009
Sample Type	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS
Composite Information								
Under New Concrete Slab?	no	no	no	no	no	no	no	no
Excavated?	present	removed	present	present	present	present	present	present
On or Off Property?	on	on	off	off	off	off	off	off
Parameter	Units							
Aroclor-1016	0.24 U	0.041 U	0.04 U	0.041 U	0.041 U	0.041 U	0.041 U	0.038 U
Aroclor-1221	0.24 U	0.041 U	0.04 U	0.041 U	0.041 U	0.041 U	0.041 U	0.038 U
Aroclor-1232	0.24 U	0.041 U	0.04 U	0.041 U	0.041 U	0.041 U	0.041 U	0.038 U
Aroclor-1242	0.24 U	0.041 U	0.04 U	0.041 U	0.041 U	0.041 U	0.041 U	0.038 U
Aroclor-1248	0.24 U	0.11	0.04 U	0.041 U	0.041 U	0.041 U	0.041 U	0.038 U
Aroclor-1254	1.5	0.047 U	0.04 U	0.041 U	0.041 U	0.041 U	0.041 U	0.038 U
Aroclor-1260	0.24 U	0.041 U	0.04 U	0.041 U	0.041 U	0.041 U	0.041 U	0.038 U
Aroclor-1268	---	---	---	---	---	---	---	---
Total PCBs	1.5	0.11	ND	ND	ND	ND	ND	ND

Notes:  
U - indicates non-detect at associated depth  
J - indicates positive detection below meth  
ND - indicates non-detect for total aromatic  
ft BGS - Feet below ground surface



TABLE 3  
ANALYTICAL SAMPLE RESULTS  
TOTAL PCBs - ALL SOIL AND CONCRETE SAMPLES  
PRE AND POST REMEDIATION  
CITY SCRAP AND SALVAGE SITE  
AKRON, OHIO

Sample Location Sample Identification	B-606	B-607	B-608	B-609	B-617	B-618	B-619	B-620
	S-53724-051309-GL-210	S-53724-051309-GL-212	S-53724-051309-GL-214	S-53724-051309-GL-216	S-53724-051309-GL-207	S-53724-051309-GL-225	S-53724-051309-GL-227	S-53724-051309-GL-226
Sample Date	5/13/2009	5/13/2009	5/13/2009	5/13/2009	5/13/2009	5/13/2009	5/13/2009	5/13/2009
Sample Type	Duplicate	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS
Sample Depth	(0-2) ft BGS							
Composite Information	na	na	na	na	na	na	na	na
Under New Concrete Slab?	present	present	present	present	present	present	present	present
Excavated?	off	off	off	off	off	off	off	off
On or Off Property?								
Parameter	Units							
Aroclor-1016	0.039 U	0.043 U	0.043 U	0.04 U	0.039 U	0.04 U	0.38 U	0.038 U
Aroclor-1221	0.039 U	0.043 U	0.043 U	0.04 U	0.039 U	0.04 U	0.38 U	0.038 U
Aroclor-1232	0.039 U	0.043 U	0.043 U	0.04 U	0.039 U	0.04 U	0.38 U	0.038 U
Aroclor-1242	0.039 U	0.043 U	0.043 U	0.04 U	0.039 U	0.04 U	0.38 U	0.038 U
Aroclor-1248	0.039 U	0.043 U	0.043 U	0.04 U	0.039 U	0.04 U	0.38 U	0.038 U
Aroclor-1254	0.039 U	0.043 U	0.043 U	0.04 U	0.039 U	0.04 U	3.5	0.038 U
Aroclor-1260	0.039 U	0.043 U	0.043 U	0.04 U	0.039 U	0.027 J	0.38 U	0.037 J
Aroclor-1268	---	---	---	---	---	---	---	---
Total PCBs	ND	ND	ND	ND	ND	0.027 J	3.5	0.037 J

Sample Location Sample Identification	B-613	B-614	B-615	B-616	B-614	B-615	B-616	B-617
	S-53724-051309-GL-213	S-53724-051309-GL-211	S-53724-051309-GL-208	S-53724-051309-GL-205	S-53724-051309-GL-231	S-53724-051309-GL-232	S-53724-051309-GL-233	S-53724-051309-GL-234
Sample Date	5/13/2009	5/13/2009	5/13/2009	5/13/2009	5/13/2009	5/13/2009	5/13/2009	5/13/2009
Sample Type	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS
Sample Depth								
Composite Information	na	na	na	na	na	na	na	na
Under New Concrete Slab?	present	present	present	present	present	present	present	present
Excavated?	off	off	off	off	off	off	off	off
On or Off Property?								
Parameter	Units							
Aroclor-1016	0.04 U	0.041 U	0.04 U	0.039 U	0.039 U	0.039 U	0.04 U	0.043 U
Aroclor-1221	0.04 U	0.041 U	0.04 U	0.039 U	0.039 U	0.039 U	0.04 U	0.043 U
Aroclor-1232	0.04 U	0.041 U	0.04 U	0.039 U	0.039 U	0.039 U	0.04 U	0.043 U
Aroclor-1242	0.04 U	0.041 U	0.04 U	0.039 U	0.039 U	0.039 U	0.04 U	0.043 U
Aroclor-1248	0.04 U	0.041 U	0.04 U	0.039 U	0.039 U	0.039 U	0.04 U	0.043 U
Aroclor-1254	0.04 U	0.041 U	0.04 U	0.039 U	0.039 U	0.039 U	0.04 U	0.043 U
Aroclor-1260	0.04 U	0.041 U	0.04 U	0.039 U	0.039 U	0.039 U	0.04 U	0.043 U
Aroclor-1268	---	---	---	---	---	---	---	---
Total PCBs	ND	ND	ND	ND	0.21	ND	ND	0.11 J

Notes:  
U - indicates non-detect at associated date  
J - indicates positive detection below mclh  
ND - indicates non-detect for total arachic  
ft BGS - feet below ground surface

TABLE 3  
ANALYTICAL SAMPLE RESULTS  
TOTAL PCBs - ALL SOIL AND CONCRETE SAMPLES  
PRE AND POST REMEDIATION  
CITY SCRAP AND SALVAGE SITE  
AKRON, OHIO

Sample Location Sample Identification	B-621 S-53724-051309-GL-229	B-622 S-53724-051309-GL-228	B-623 S-53724-051309-GL-230	B-632 S-53724-051309-GL-248	B-633 S-53724-051309-GL-244	B-634 S-53724-051309-GL-238	B-635 S-53724-051309-GL-239	B-636 S-53724-051309-GL-240
Sample Date	5/13/2009	5/13/2009	5/13/2009	5/13/2009	5/13/2009	5/13/2009	5/13/2009	5/13/2009
Sample Type	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS
Composite Information								
Under New Concrete Slab?	no	no	no	no	no	no	no	no
Excavated?	removed	removed	removed	present	present	present	present	present
On or Off Property?	off	off	off	off	off	off	off	off
Parameter	Units							
Aroclor-1016	0.08 U	0.036 U	0.04 U	0.042 U	0.042 U	0.041 U	0.042 U	0.039 U
Aroclor-1221	0.08 U	0.036 U	0.04 U	0.042 U	0.042 U	0.041 U	0.042 U	0.039 U
Aroclor-1232	0.08 U	0.036 U	0.04 U	0.042 U	0.042 U	0.041 U	0.042 U	0.039 U
Aroclor-1242	0.56	0.036 U	0.04 U	0.042 U	0.042 U	0.041 U	0.042 U	0.039 U
Aroclor-1248	0.08 U	0.067	0.04 U	0.042 U	0.042 U	0.041 U	0.042 U	0.039 U
Aroclor-1254	0.92	0.036 U	0.04 U	0.042 U	0.042 U	0.041 U	0.042 U	0.039 U
Aroclor-1260	0.08 U	0.039	0.071 J	0.042 U	0.042 U	0.041 U	0.15 J	0.15
Aroclor-1268	--	--	--	--	--	--	--	--
Total PCBs	1.48	0.126	0.071 J	ND	ND	0.12	0.15 J	0.15

Sample Location Sample Identification	B-630 S-53724-051309-GL-235	B-631 S-53724-051309-GL-237	B-638 S-53724-051309-GL-241	B-639 S-53724-051309-GL-249	B-640 S-53724-051309-GL-242	B-641 S-53724-051309-GL-243	B-642 S-53724-051309-GL-220
Sample Date	5/13/2009	5/13/2009	5/13/2009	5/13/2009	5/13/2009	5/13/2009	5/13/2009
Sample Type	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS
Composite Information							
Under New Concrete Slab?	no	no	no	no	no	no	no
Excavated?	present	present	present	present	present	present	present
On or Off Property?	off	off	off	off	off	off	off
Parameter	Units						
Aroclor-1016	0.044 U	0.041 U	0.04 U	0.043 U	0.042 U	0.041 U	0.045 U
Aroclor-1221	0.044 U	0.041 U	0.04 U	0.043 U	0.042 U	0.041 U	0.045 U
Aroclor-1232	0.044 U	0.041 U	0.04 U	0.043 U	0.042 U	0.041 U	0.045 U
Aroclor-1242	0.044 U	0.041 U	0.04 U	0.043 U	0.042 U	0.041 U	0.045 U
Aroclor-1248	0.099	0.041 U	0.04 U	0.043 U	0.042 U	0.041 U	0.07
Aroclor-1254	0.044 U	0.041 U	0.04 U	0.043 U	0.042 U	0.041 U	0.045 U
Aroclor-1260	0.029 J	0.041 U	0.036 J	0.043 U	0.042 U	0.025 J	0.024 J
Aroclor-1268	--	--	--	--	--	--	--
Total PCBs	0.12 J	ND	0.036 J	ND	ND	0.025 J	0.094 J

Notes:  
U - indicates non-detect at associated detection limit  
J - indicates positive detection below method detection limit  
ND - Indicates non-detect for total aromatic PCBs  
ft BGS - Feet below ground surface

TABLE 3  
ANALYTICAL SAMPLE RESULTS  
TOTAL PCBs - ALL SOIL AND CONCRETE SAMPLES  
PRE AND POST REMEDIATION  
CITY SCRAP AND SALVAGE SITE  
AKRON, OHIO

Sample Location Sample Identification	B-637	B-645	B-645	B-645	B-646	B-647	B-648	B-649
	S-53724-051309-GL-250	S-53724-051309-GL-222	S-53724-051309-GL-224	S-53724-051309-GL-223	S-53724-051309-GL-245		S-53724-051309-GL-246	S-53724-051309-GL-247
Sample Date	5/13/2009	5/13/2009	5/13/2009	5/13/2009	5/13/2009	5/13/2009	5/13/2009	5/13/2009
Sample Type	0-2) ft BGS	0-2) ft BGS	0-2) ft BGS	0-2) ft BGS	0-2) ft BGS	0-2) ft BGS	0-2) ft BGS	0-2) ft BGS
Sample Depth								
Composite Information								
Under New Concrete Slab?	no	no	no	no	no	no	no	no
Excavated?	present	present	present	present	present	present	present	present
On or Off Property?	off	off	off	off	off	off	off	off
Parameter	Units							
Aroclor-1016	mg/kg	0.038 U	0.041 U	0.041 U	0.04 U	0.04 U	0.038 U	0.038 U
Aroclor-1221	mg/kg	0.038 U	0.041 U	0.041 U	0.04 U	0.04 U	0.038 U	0.038 U
Aroclor-1232	mg/kg	0.038 U	0.041 U	0.041 U	0.04 U	0.04 U	0.038 U	0.038 U
Aroclor-1242	mg/kg	0.038 U	0.041 U	0.041 U	0.04 U	0.04 U	0.038 U	0.038 U
Aroclor-1248	mg/kg	0.038 U	0.041 U	0.041 U	0.04 U	0.04 U	0.038 U	0.038 U
Aroclor-1254	mg/kg	0.038 U	0.041 U	0.041 U	0.04 U	0.04 U	0.038 U	0.038 U
Aroclor-1260	mg/kg	0.059 J	0.041 U	0.041 U	0.04 U	0.029 J	0.073	0.03 J
Aroclor-1268	mg/kg	...	0.041 U	0.041 U	0.04 U	0.029 J	0.073	0.03 J
Total PCBs	mg/kg	0.059 J	ND	ND	ND	0.029 J	0.073	0.03 J

Sample Location Sample Identification	B-643	B-702	B-703	B-704	B-704	B-704	B-705	B-706
	S-53724-051309-GL-221	S-53724-051409-GL-254	S-53724-051409-GL-255	S-53724-051409-GL-256	S-53724-051409-GL-257	S-53724-051409-GL-260	S-53724-051409-GL-262	S-53724-051409-GL-262
Sample Date	5/13/2009	5/14/2009	5/14/2009	5/14/2009	5/14/2009	5/14/2009	5/14/2009	5/14/2009
Sample Type	0-2) ft BGS	0-2) ft BGS	0-2) ft BGS	0-2) ft BGS	0-2) ft BGS	0-2) ft BGS	0-2) ft BGS	0-2) ft BGS
Sample Depth								
Composite Information								
Under New Concrete Slab?	no	no	no	no	no	no	no	no
Excavated?	present	present	present	present	present	present	present	present
On or Off Property?	off	off	off	off	off	off	off	off
Parameter	Units							
Aroclor-1016	mg/kg	0.044 U	0.039 U	0.042 U	0.042 U	0.041 U	0.04 U	0.041 U
Aroclor-1221	mg/kg	0.044 U	0.039 U	0.042 U	0.042 U	0.041 U	0.04 U	0.041 U
Aroclor-1232	mg/kg	0.044 U	0.039 U	0.042 U	0.042 U	0.041 U	0.04 U	0.041 U
Aroclor-1242	mg/kg	0.044 U	0.039 U	0.042 U	0.042 U	0.039	0.04 U	0.041 U
Aroclor-1248	mg/kg	0.044 U	0.039 U	0.042 U	0.042 U	0.039	0.04 U	0.041 U
Aroclor-1254	mg/kg	0.044 U	0.039 U	0.042 U	0.042 U	0.041 U	0.04 U	0.041 U
Aroclor-1260	mg/kg	0.044 U	0.039 U	0.042 U	0.042 U	0.041 U	0.04 U	0.041 U
Aroclor-1268	mg/kg	...	0.039 U	0.042 U	0.042 U	0.041 U	0.04 U	0.041 U
Total PCBs	mg/kg	ND	ND	ND	0.066	0.059	ND	ND

Notes:  
U - indicates non-detect at associated date  
J - indicates positive detection below meth  
ND - indicates non-detect for total arachic  
ft BGS - Feet below ground surface

TABLE 3  
ANALYTICAL SAMPLE RESULTS  
TOTAL PCBs - ALL SOIL AND CONCRETE SAMPLES  
PRE AND POST REMEDIATION  
CITY SCRAP AND SALVAGE SITE  
AKRON, OHIO

Sample Location Sample Identification	B-701	B-708	B-709	B-710	B-711	B-712	B-713	B-714
	S-53724-051409-GL-253	S-53724-051409-GL-263	S-53724-051409-GL-264	S-53724-051409-GL-265	S-53724-051409-GL-266	S-53724-051409-GL-267	S-53724-051409-GL-268	S-53724-051409-GL-269
Sample Date	5/14/2009	5/14/2009	5/14/2009	5/14/2009	5/14/2009	5/14/2009	5/14/2009	5/14/2009
Sample Type	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS
Sample Depth								
Composite Information								
Under New Concrete Slab?	no	no	no	no	no	no	no	no
Excavated?	present	present	present	present	present	present	present	present
On or Off Property?	off	off	off	off	off	off	off	off
Parameter	Units							
Aroclor-1016	mg/kg	0.041 U	0.042 U	0.041 U	0.042 U	0.042 U	0.039 U	0.04 U
Aroclor-1221	mg/kg	0.041 U	0.042 U	0.041 U	0.042 U	0.042 U	0.039 U	0.04 U
Aroclor-1232	mg/kg	0.041 U	0.042 U	0.041 U	0.042 U	0.042 U	0.039 U	0.04 U
Aroclor-1242	mg/kg	0.041 U	0.042 U	0.041 U	0.042 U	0.042 U	0.039 U	0.04 U
Aroclor-1248	mg/kg	0.041 U	0.042 U	0.041 U	0.042 U	0.042 U	0.039 U	0.11
Aroclor-1254	mg/kg	0.041 U	0.042 U	0.041 U	0.042 U	0.042 U	0.039 U	0.04 U
Aroclor-1260	mg/kg	0.041 U	0.042 U	0.041 U	0.042 U	0.042 U	0.039 U	0.04 U
Aroclor-1268	mg/kg	ND	ND	ND	0.037 J	ND	ND	0.11
Total PCBs	mg/kg	ND	ND	ND	0.123 J	ND	ND	0.11

Sample Location Sample Identification	B-707	B-715	B-716	B-717	B-718	B-719	B-720
	S-53724-051409-GL-261	S-53724-051409-GL-270	S-53724-051409-GL-271	S-53724-051409-GL-301	S-53724-051409-GL-302	S-53724-051409-GL-301	S-53724-051409-GL-299
Sample Date	5/14/2009	5/14/2009	5/14/2009	5/14/2009	5/14/2009	5/14/2009	5/14/2009
Sample Type	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS
Sample Depth							
Composite Information							
Under New Concrete Slab?	no	no	no	no	no	no	no
Excavated?	present	present	present	present	present	present	present
On or Off Property?	off	off	off	off	off	off	off
Parameter	Units						
Aroclor-1016	mg/kg	0.044 U	0.041 U	0.039 U	0.04 U	0.19 U	0.18 U
Aroclor-1221	mg/kg	0.044 U	0.041 U	0.039 U	0.04 U	0.19 U	0.18 U
Aroclor-1232	mg/kg	0.044 U	0.041 U	0.039 U	0.04 U	0.19 U	0.18 U
Aroclor-1242	mg/kg	0.044 U	0.041 U	0.039 U	0.04 U	1.3	0.63
Aroclor-1248	mg/kg	0.044 U	0.19	0.039 U	0.04 U	0.19 U	0.18 U
Aroclor-1254	mg/kg	0.044 U	0.041 U	0.039 U	0.04 U	0.44	0.29
Aroclor-1260	mg/kg	0.044 U	0.041 U	0.039 U	0.04 U	0.19 U	0.18 U
Aroclor-1268	mg/kg	ND	ND	0.039	ND	ND	0.92
Total PCBs	mg/kg	ND	0.19	0.14	0.039	1.74	0.92

Notes:  
U - indicates non-detect at associated date  
J - indicates positive detection below meth  
ND - indicates non-detect for total aryl-hc  
ft BGS - Feet below ground surface



TABLE 3  
ANALYTICAL SAMPLE RESULTS  
TOTAL PCBs - ALL SOIL AND CONCRETE SAMPLES  
PRE AND POST REMEDIATION  
CITY SCRAP AND SALVAGE SITE  
AKRON, OHIO

Sample Location Sample Identification	B-721	B-721	B-721	B-722	B-723	B-724	B-724	B-724	B-725	8809
	S-53724-051409-GL-298	S-53724-051409-GL-300	S-53724-051409-GL-296	S-53724-051409-GL-295	S-53724-051409-GL-293	S-53724-051409-CL-294	S-53724-051409-CL-292	S-53724-051409-CL-292	S-53724-051409-CL-292	S-53724-082709-JW-1025
Sample Date	5/14/2009	5/14/2009	5/14/2009	5/14/2009	5/14/2009	5/14/2009	5/14/2009	5/14/2009	5/14/2009	8/27/2009
Sample Type	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS
Composite Information										
Under New Concrete Slab?	no	no	yes	yes	yes	no	no	no	no	yes
Excavated?	removed	removed	removed	removed	removed	present	present	removed	removed	on
On or Off Property?	off	off	off	off	off	off	off	off	off	on
Parameter	Units									
Aroclor-1016	mg/kg	0.078 U	0.18 U	0.043 U	0.2 U	0.042 U	0.039 U	0.041 U	0.041 U	0.77 U
Aroclor-1221	mg/kg	0.078 U	0.18 U	0.043 U	0.2 U	0.042 U	0.039 U	0.041 U	0.041 U	0.77 U
Aroclor-1232	mg/kg	0.078 U	0.18 U	0.043 U	0.2 U	0.042 U	0.039 U	0.041 U	0.041 U	0.77 U
Aroclor-1242	mg/kg	0.94	1.2	0.043 U	0.2 U	0.042 U	0.039 U	0.041 U	0.041 U	6.3
Aroclor-1248	mg/kg	0.078 U	0.18 U	0.13	1.9	0.042 U	0.039 U	0.041 U	0.041 U	0.77 U
Aroclor-1254	mg/kg	0.35	0.57	0.043 U	0.2 U	0.057	0.039 U	0.022 J	0.022 J	1.1
Aroclor-1260	mg/kg	0.078 U	0.18 U	0.039 J	0.67	0.042 U	0.039 U	0.041 U	0.041 U	0.77 U
Aroclor-1268	mg/kg	--	--	--	--	--	--	--	--	--
Total PCBs	mg/kg	1.29	1.77	0.169 J	2.57	0.057	ND	0.022 J	0.022 J	7.4

Sample Location Sample Identification	B-726	B-727	B-728	B-806	B-806	B-807	B-808	F1005
	S-53724-051409-GL-291	S-53724-051409-GL-305	S-53724-051409-GL-306	S-53724-082709-JW-1029	S-53724-082709-JW-1030	S-53724-082709-JW-1027	S-53724-082709-JW-1027	S-53724-082509-JW-1005
Sample Date	5/14/2009	5/14/2009	5/14/2009	8/27/2009	8/27/2009	8/27/2009	8/27/2009	8/25/2009
Sample Type	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-0.25) ft BGS
Composite Information				Duplicate				4 points
Under New Concrete Slab?	no	no	no	yes	yes	yes	yes	no
Excavated?	present	present	present	removed	removed	removed	removed	present
On or Off Property?	off	off	off	ON	ON	ON	on	on
Parameter	Units							
Aroclor-1016	mg/kg	0.038 U	0.041 U	0.2 U	0.038 U	0.41 U	0.79 U	0.2 U
Aroclor-1221	mg/kg	0.038 U	0.041 U	0.2 U	0.038 U	0.41 U	0.79 U	0.2 U
Aroclor-1232	mg/kg	0.038 U	0.041 U	0.2 U	0.038 U	0.41 U	0.79 U	0.2 U
Aroclor-1242	mg/kg	0.038 U	0.041 U	1.6 J	0.073 J	2.1	9.4	0.56 J
Aroclor-1248	mg/kg	0.038 U	0.16	0.2 U	0.038 U	0.41 U	0.79 U	0.2 U
Aroclor-1254	mg/kg	0.038 U	0.14 J	0.34 J	0.02 J	0.65	2	0.17 J
Aroclor-1260	mg/kg	0.02 J	0.24 J	0.2 U	0.038 U	0.41 U	0.79 U	0.2 U
Aroclor-1268	mg/kg	--	--	--	--	--	--	--
Total PCBs	mg/kg	0.02 J	0.26	1.6 J	0.093 J	2.75	11.4	0.73 J

Notes:  
U - indicates non-detect at associated date  
J - indicates positive detection below meth  
ND - indicates non-detect for total aromatic  
ft BGS - Feet below ground surface

TABLE 3  
ANALYTICAL SAMPLE RESULTS  
TOTAL PCBs - ALL SOIL AND CONCRETE SAMPLES  
PRE AND POST REMEDIATION  
CITY SCRAP AND SALVAGE SITE  
AKRON, OHIO

Sample Location Sample Identification	B810	B811	B812	B813	B814	F1001	F1017	F1019
	S-53724-082709-JW-1024	S-53724-082709-JW-1023	S-53724-082709-JW-1022	S-53724-082709-JW-1021	S-53724-082709-JW-1026	S-53724-082609-JW-1001	S-53724-082609-JW-1017	S-53724-083109-JW-1019
Sample Date	8/27/2009	8/27/2009	8/27/2009	8/27/2009	8/27/2009	8/24/2009	8/26/2009	8/28/2009
Sample Depth	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS
Composite Information	yes	yes	yes	no	no	yes	no	no
Under New Concrete Slab?	removed	removed	removed	removed	removed	present	present	present
Excavated?	on	on	on	on	on	on	on	on
On or Off Property?								
Parameter	Units							
Aroclor-1016	mg/kg	4 U	4.4 U	8.5 U	4.6 U	0.41 U	0.41 U	0.037 U
Aroclor-1221	mg/kg	4 U	4.4 U	8.5 U	4.6 U	0.41 U	0.41 U	0.037 U
Aroclor-1232	mg/kg	4 U	4.4 U	8.5 U	4.6 U	0.41 U	0.41 U	0.037 U
Aroclor-1242	mg/kg	18	32	54	29	0.41 U	0.53	0.025 U
Aroclor-1248	mg/kg	4 U	4.4 U	8.5 U	4.6 U	0.41 U	0.41 U	0.037 U
Aroclor-1254	mg/kg	4.5	4.4	8.2 J	8.7	1.1	1.7	0.022 J
Aroclor-1260	mg/kg	3.8 U	4.4 U	8.5 U	4.6 U	0.41 U	0.41 U	0.037 U
Aroclor-1268	mg/kg	--	--	--	--	--	--	--
Total PCBs	mg/kg	30.4	36.4	54	37.7	1.1	2.23	0.047

Sample Location Sample Identification	F1006	F1008	F1009	F1011	F1013	F1015	F1045	F1047
	S-53724-082509-JW-1006	S-53724-082509-JW-1008	S-53724-082509-JW-1009	S-53724-082509-JW-1011	S-53724-082609-JW-1013	S-53724-082609-JW-1015	S-53724-083109-JW-1045	S-53724-083109-JW-1047
Sample Date	8/25/2009	8/25/2009	8/25/2009	8/25/2009	8/26/2009	8/26/2009	8/31/2009	8/31/2009
Sample Depth	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS
Composite Information	4 points	4 points	4 points	4 points	4 points	4 points	4 points	4 points
Under New Concrete Slab?	no	no	yes	no	no	no	no	no
Excavated?	present	present	removed	removed	present	present	present	present
On or Off Property?	on	ON	ON	on	on	ON	ON	ON
Parameter	Units							
Aroclor-1016	mg/kg	0.041 U	3.9 U	2.1 U	0.039 U	0.04 U	0.76 U	0.038 U
Aroclor-1221	mg/kg	0.041 U	3.9 U	2.1 U	0.039 U	0.04 U	0.76 U	0.038 U
Aroclor-1232	mg/kg	0.041 U	3.9 U	2.1 U	0.039 U	0.04 U	0.76 U	0.038 U
Aroclor-1242	mg/kg	0.15 J	49	36	0.039 U	0.04 U	2.3	0.038 U
Aroclor-1248	mg/kg	0.041 U	3.9 U	2.1 U	0.039 U	0.04 U	0.76 U	0.53
Aroclor-1254	mg/kg	0.084	6.3	8.2	0.039 U	0.038 J	3	0.038 U
Aroclor-1260	mg/kg	0.041 U	3.9 U	2.1 U	0.039 U	0.04 U	0.76 U	0.038 U
Aroclor-1268	mg/kg	--	--	--	--	--	--	--
Total PCBs	mg/kg	0.234 J	55.3	44.2	0.023 J	0.038 J	5.3	0.53

Notes:  
U - indicates non-detect at associated depth  
J - indicates positive detection below method detection limit  
ND - indicates non-detect for total aromatic PCBs  
ft BGS - Feet below ground surface

TABLE 3  
ANALYTICAL SAMPLE RESULTS  
TOTAL PCBs - ALL SOIL AND CONCRETE SAMPLES  
PRE AND POST REMEDIATION  
CITY SCRAP AND SALVAGE SITE  
AKRON, OHIO

Sample Location Sample Identification	F1034 S-53724-082809-JW-1034	F1036 S-53724-082809-JW-1036	F1038 S-53724-082809-JW-1038	F1040 S-53724-082809-JW-1040	F1042 S-53724-083109-JW-1042	F1057 S-53724-090109-JW-1057	F1058 S-53724-090109-JW-1058
Sample Date	8/28/2009	8/28/2009	8/28/2009	8/28/2009	8/31/2009	9/1/2009	9/1/2009
Sample Type	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS
Composite Information	4 points	4 points	4 points	4 points	4 points	4 points	4 points
Under New Concrete Slab?	no	no	no	yes	yes	no	no
Excavated?	present	present	present	present	present	present	present
On or Off Property?	ON	ON	ON	ON	ON	ON	ON
Parameter	Units						
Aroclor-1016	0.04 U	0.038 U	0.04 U	0.43 U	0.087 U	0.39 U	0.039 U
Aroclor-1221	0.04 U	0.038 U	0.04 U	0.43 U	0.087 U	0.39 U	0.039 U
Aroclor-1232	0.04 U	0.038 U	0.04 U	0.43 U	0.087 U	0.39 U	0.039 U
Aroclor-1242	0.04 U	0.038 U	0.17	2.6	1.4 J	2.7	0.039 U
Aroclor-1248	0.04 U	0.038 U	0.04 U	0.43 U	0.087 U	0.39 U	0.038 J
Aroclor-1254	0.084	0.086	0.12	0.81	0.58 J	0.41	0.039 U
Aroclor-1260	0.04 U	0.038 U	0.04 U	0.43 U	0.087 U	0.39 U	0.039 U
Aroclor-1268	---	---	---	---	---	---	---
Total PCBs	0.084	0.086	0.29	3.41	1.98 J	3.11	0.028 J

Sample Location Sample Identification	F1049 S-53724-083109-JW-1049	F1050 S-53724-083109-JW-1050	F1052 S-53724-090109-JW-1052	F1053 S-53724-090109-JW-1053	F1056 S-53724-090109-JW-1056	F1059 S-53724-090309-JW-1059	F1070 S-53724-090309-JW-1070
Sample Date	8/31/2009	8/31/2009	9/1/2009	9/1/2009	9/1/2009	9/3/2009	9/3/2009
Sample Type	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS
Composite Information	4 points	4 points	4 points	4 points	4 points	4 points	4 points
Under New Concrete Slab?	no	yes	no	yes	no	yes	yes
Excavated?	removed	present	present	present	removed	present	present
On or Off Property?	an	ON	ON	ON	ON	ON	ON
Parameter	Units						
Aroclor-1016	2.2 U	0.04 U	0.04 U	0.039 U	0.19 U	0.041 U	0.041 U
Aroclor-1221	2.2 U	0.04 U	0.04 U	0.039 U	0.19 U	0.041 U	0.041 U
Aroclor-1232	2.2 U	0.13	0.04 U	0.24	0.89	0.041 U	0.041 U
Aroclor-1242	2.2 U	0.04 U	0.042	0.039 U	0.19 U	0.041 U	0.15 J
Aroclor-1248	12	0.026 J	0.04 U	0.062	0.3	0.041 U	0.041 U
Aroclor-1254	2.2 U	0.04 U	0.04 U	0.039 U	0.19 U	0.041 U	0.029 J
Aroclor-1260	---	---	---	---	---	---	---
Aroclor-1268	12	0.156 J	0.042	0.302	1.19	ND	0.179 J
Total PCBs	---	---	---	---	---	---	---

Notes:  
U - indicates non-detect at associated depth  
J - indicates positive detection below method  
ND - indicates non-detect for total aroclor  
ft BGS - Feet below ground surface

TABLE 3  
ANALYTICAL SAMPLE RESULTS  
TOTAL PCBs - ALL SOIL AND CONCRETE SAMPLES  
PRE AND POST REMEDIATION  
CITY SCRAP AND SALVAGE SITE  
AKRON, OHIO

Sample Location Sample Identification	F1059 S-53724-091009-JW-1059	F1062 S-53724-091009-JW-1062	F1063 S-53724-091009-JW-1063	F1065 S-53724-091009-JW-1065	F1066 S-53724-091009-JW-1066	F1078 S-53724-091009-JW-1078	F1080 S-53724-091009-JW-1080
Sample Date	9/1/2009	9/3/2009	9/3/2009	9/3/2009	9/3/2009	9/10/2009	9/10/2009
Sample Type	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS
Sample Depth	4 points	4 points	4 points	4 points	4 points	5 points	5 points
Composite Information	yes	no	yes	yes	yes	yes	yes
Under New Concrete Slab?	present	present	present	present	present	present	present
Excavated?	ON	ON	ON	ON	ON	ON	ON
On or Off Property?	ON	ON	ON	ON	ON	ON	ON
Parameter	Units						
Aroclor-1016	mg/kg	0.079 U	0.19 U	0.81 U	0.038 U	0.041 U	0.039 U
Aroclor-1221	mg/kg	0.079 U	0.19 U	0.81 U	0.038 U	0.041 U	0.039 U
Aroclor-1232	mg/kg	0.079 U	0.19 U	0.81 U	0.038 U	0.041 U	0.039 U
Aroclor-1242	mg/kg	0.41	0.19 U	4.9	0.038 U	0.23	0.039 U
Aroclor-1248	mg/kg	0.079 U	1.3	0.81 U	0.038 U	0.041 U	0.039 U
Aroclor-1254	mg/kg	0.19	0.19 U	0.81 U	0.038 U	0.3	0.43
Aroclor-1260	mg/kg	0.079 U	0.58	0.81 U	0.038 U	0.041 U	0.039 U
Aroclor-1268	mg/kg	--	--	--	--	--	--
Total PCBs	mg/kg	0.5	1.88	4.9	ND	0.53	0.43

Sample Location Sample Identification	F1072 S-53724-091009-JW-1072	F1073 S-53724-091009-JW-1073	F1074 S-53724-091009-JW-1074	F1075 S-53724-091009-JW-1075	F1076 S-53724-091009-JW-1076	F1088 S-53724-091009-JW-1088	F1092 S-53724-091009-JW-1092
Sample Date	9/9/2009	9/10/2009	9/10/2009	9/10/2009	9/10/2009	9/24/2009	9/24/2009
Sample Type	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS
Sample Depth	5 points	5 points	5 points	5 points	5 points	4 points	5 points
Composite Information	no	yes	yes	yes	yes	yes	yes
Under New Concrete Slab?	present	present	present	present	present	present	present
Excavated?	ON	ON	ON	ON	ON	ON	ON
On or Off Property?	ON	ON	ON	ON	ON	ON	ON
Parameter	Units						
Aroclor-1016	mg/kg	0.041 U	0.04 U	0.04 U	0.038 U	0.82 U	0.039 U
Aroclor-1221	mg/kg	0.041 U	0.04 U	0.04 U	0.038 U	0.82 U	0.039 U
Aroclor-1232	mg/kg	0.041 U	0.04 U	0.04 U	0.038 U	0.82 U	0.039 U
Aroclor-1242	mg/kg	0.041 U	0.038 U	0.019 J	0.2	3.6	0.033 J
Aroclor-1248	mg/kg	0.025 J	0.038 U	0.04 U	0.038 U	0.82 U	0.039 U
Aroclor-1254	mg/kg	0.041 U	0.038 U	0.056	0.074	0.61 J	0.039 U
Aroclor-1260	mg/kg	0.041 U	0.04 U	0.04 U	0.038 U	0.82 U	0.039 U
Aroclor-1268	mg/kg	--	--	--	--	--	--
Total PCBs	mg/kg	0.025 J	0.019 J	0.101	0.274	4.21 J	0.033 J

Notes:  
U - indicates non-detect at associated depth  
J - indicates positive detection below meth  
ND - indicates non-detect for total aromatic  
ft BGS - Feet below ground surface



TABLE 3  
ANALYTICAL SAMPLE RESULTS  
TOTAL PCBs - ALL SOIL AND CONCRETE SAMPLES  
PRE AND POST REMEDIATION  
CITY SCRAP AND SALVAGE SITE  
AKRON, OHIO

Sample Location Sample Ident/Location	F1081	F1082	F1083	F1085	F1086	F1101	F1102
	S-53724-091009-GL-1081	S-53724-091009-GL-1082	S-53724-091009-GL-1083	S-53724-091109-GL-1085	S-53724-091109-GL-1086	S-53724-092309-JW-1101	S-53724-092909-GL-1102
Sample Date	9/10/2009	9/10/2009	9/10/2009	9/11/2009	9/11/2009	9/23/2009	9/29/2009
Sample Depth	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS
Composite Information	5 points	5 points	5 points	5 points	5 points	5 points	5 points
Under New Concrete Slab?	yes	yes	yes	yes	yes	yes	no
Excavated?	present	present	present	present	present	present	present
On or Off Property?	ON	ON	ON	ON	ON	ON	OFF
Parameter	Units						
Aroclor-1016	mg/kg	0.041 U	0.22 U	0.2 U	0.04 U	0.039 U	0.042 U
Aroclor-1221	mg/kg	0.041 U	0.19 U	0.2 U	0.04 U	0.039 U	0.042 U
Aroclor-1232	mg/kg	0.041 U	0.19 U	0.22 U	0.04 U	0.039 U	0.042 U
Aroclor-1242	mg/kg	0.041 U	0.74	0.68	0.12	0.024 J	0.068
Aroclor-1248	mg/kg	0.041 U	0.19 U	0.2 U	0.04 U	0.039 U	0.042 U
Aroclor-1254	mg/kg	0.16	0.72	0.16 J	0.045	0.039 U	0.13
Aroclor-1260	mg/kg	0.041 U	0.19 U	0.2 U	0.04 U	0.039 U	0.042 U
Aroclor-1268	mg/kg	--	--	--	--	--	--
Total PCBs	mg/kg	0.16	1.03	0.84 J	0.165	0.024 J	0.198

Sample Location Sample Ident/Location	F1093	F1094	F1097	F1098	F1099	F1109	F1110
	S-53724-092309-JW-1093	S-53724-092309-JW-1094	S-53724-092309-JW-1097	S-53724-092309-JW-1098	S-53724-092309-JW-1099	S-53724-120109-GL-1109	S-53724-120109-GL-1110
Sample Date	9/23/2009	9/23/2009	9/23/2009	9/23/2009	9/23/2009	12/1/2009	12/1/2009
Sample Depth	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS
Composite Information	5 points	4 points	4 points	4 points	4 points	5 points	5 points
Under New Concrete Slab?	yes	yes	yes	yes	yes	no	no
Excavated?	present	present	present	present	present	present	present
On or Off Property?	ON	ON	ON	ON	ON	OFF	OFF
Parameter	Units						
Aroclor-1016	mg/kg	0.039 U	0.041 U	0.04 U	0.041 U	0.041 U	0.04 U
Aroclor-1221	mg/kg	0.039 U	0.04 U	0.04 U	0.041 U	0.041 U	0.04 U
Aroclor-1232	mg/kg	0.039 U	0.04 U	0.041 U	0.041 U	0.041 U	0.04 U
Aroclor-1242	mg/kg	0.039 U	0.04 U	0.041 U	0.041 U	0.041 U	0.04 U
Aroclor-1248	mg/kg	0.039 U	0.04 U	0.041 U	0.041 U	0.041 U	0.04 U
Aroclor-1254	mg/kg	0.039 U	0.04 U	0.041 U	0.041 U	0.032 J	0.04 U
Aroclor-1260	mg/kg	0.039 U	0.041 U	0.041 U	0.041 U	0.041 U	0.04 U
Aroclor-1268	mg/kg	--	--	--	--	--	--
Total PCBs	mg/kg	ND	ND	ND	ND	0.032 J	ND

Notes:  
U - indicates non-detect at associated date  
J - indicates positive detection below meth  
ND - indicates non-detect for total aroclor  
ft BGS - Feet below ground surface

TABLE 3  
ANALYTICAL SAMPLE RESULTS  
TOTAL PCBs - ALL SOIL AND CONCRETE SAMPLES  
PRE AND POST REMEDIATION  
CITY SCRAP AND SALVAGE SITE  
AKRON, OHIO

Sample Location Sample Identification	F1103 S-53724-100209-GL-1103	F1104 S-53724-100209-GL-1104	F1106 S-53724-120109-GL-1106	F1107 S-53724-120109-GL-1107	F1108 S-53724-120109-GL-1108	F1118 S-53724-120109-GL-1118	W1002 S-53724-082409-JW-1002
Sample Date	10/2/2009	10/2/2009	12/1/2009	12/1/2009	12/1/2009	12/1/2009	8/24/2009
Sample Depth	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS
Composite Information	5 points	5 points	5 points	5 points	5 points	5 points	4 points
Under New Concrete Slab?	no	no	no	no	no	no	yes
Excavated?	present	present	present	present	present	present	removed
On or Off Property?	OFF	OFF	OFF	OFF	OFF	DEF	on
Parameter	Units						
Aroclor-1016	0.039 U	0.038 U	0.04 U	0.041 U	0.04 U	0.038 U	0.04 U
Aroclor-1221	0.039 U	0.038 U	0.04 U	0.041 U	0.04 U	0.038 U	0.04 U
Aroclor-1232	0.039 U	0.038 U	0.04 U	0.041 U	0.04 U	0.038 U	0.04 U
Aroclor-1242	0.039 U	0.038 U	0.04 U	0.041 U	0.04 U	0.038 U	0.04 U
Aroclor-1248	0.039 U	0.038 U	0.04 U	0.041 U	0.04 U	0.038 U	0.04 U
Aroclor-1254	0.039 U	0.038 U	0.04 U	0.041 U	0.04 U	0.038 U	0.33
Aroclor-1260	0.039 U	0.038 U	0.04 U	0.041 U	0.04 U	0.038 U	0.04 U
Aroclor-1268	—	—	—	—	—	—	—
Total PCBs	ND	ND	ND	ND	ND	ND	0.74

Sample Location Sample Identification	F1111 S-53724-120109-GL-1111	F1112 S-53724-120109-GL-1112	F1113 S-53724-120109-GL-1113	F1114 S-53724-120109-GL-1114	F1117 S-53724-120109-GL-1117	W1018 S-53724-082609-JW-1018	W1020 S-53724-082609-JW-1020
Sample Date	12/1/2009	12/1/2009	12/1/2009	12/1/2009	12/1/2009	8/26/2009	8/26/2009
Sample Depth	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS
Composite Information	5 points	5 points	5 points	5 points	5 points	4 points	4 points
Under New Concrete Slab?	no	no	no	no	no	no	no
Excavated?	present	present	present	present	present	present	present
On or Off Property?	DEF	OFF	OFF	OFF	OFF	on	on
Parameter	Units						
Aroclor-1016	0.04 U	0.041 U	0.04 U	0.042 U	0.04 U	0.076 U	0.38 U
Aroclor-1221	0.04 U	0.041 U	0.04 U	0.042 U	0.04 U	0.076 U	0.38 U
Aroclor-1232	0.04 U	0.041 U	0.04 U	0.042 U	0.04 U	0.076 U	0.38 U
Aroclor-1242	0.04 U	0.041 U	0.04 U	0.042 U	0.04 U	0.097	0.63
Aroclor-1248	0.04 U	0.041 U	0.04 U	0.059	0.04 U	0.076 U	0.38 U
Aroclor-1254	0.04 U	0.14	0.04 U	0.042 U	0.04 U	0.48	0.97
Aroclor-1260	0.04 U	0.04 U	0.04 U	0.042 U	0.04 U	0.076 U	0.38 U
Aroclor-1268	—	—	—	—	—	—	—
Total PCBs	ND	0.14	ND	0.111	ND	0.577	1.6

Notes:  
U - indicates non-detect at associated date  
J - indicates positive detection below meth  
ND - indicates non-detect for total areohic  
ft BGS - feet below ground surface

TABLE 3  
ANALYTICAL SAMPLE RESULTS  
TOTAL PCBs - ALL SOIL AND CONCRETE SAMPLES  
PRE AND POST REMEDIATION  
CITY SCRAP AND SALVAGE SITE  
AKRON, OHIO

Sample Location Sample Identification	W1004 S-53724-082509-JW-1004	W1007 S-53724-082509-JW-1007	W1010 S-53724-081509-JW-1010	W1014 S-53724-082609-JW-1014	W1016 S-53724-082609-JW-1016	W1039 S-53724-082609-JW-1039	W1041 S-53724-083109-JW-1041
Sample Date	8/25/2009	8/25/2009	8/25/2009	8/26/2009	8/26/2009	8/28/2009	8/31/2009
Sample Type	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS
Sample Depth	4 points	4 points	4 points	5 points	5 points	4 points	4 points
Composite Information	na	no	yes	no	na	yes	yes
Under New Concrete Slab?	removed	present	removed	present	removed	present	present
Excavated?	an	ON	ON	an	ON	ON	ON
On or Off Property?							
Parameter	Units						
Aroclor-1016	1.8 U	0.39 U	8 U	0.08 U	0.78 U	0.76 U	0.39 U
Aroclor-1221	1.8 U	0.39 U	8 U	0.08 U	0.78 U	0.76 U	0.39 U
Aroclor-1232	1.8 U	0.39 U	8 U	0.08 U	0.78 U	0.76 U	0.39 U
Aroclor-1242	1.8 U	4.1	96	0.08 U	0.78 U	6.1	2.3
Aroclor-1248	21	0.39 U	8 U	0.39 J	3.2	0.76 U	0.39 U
Aroclor-1254	1.8 U	1.8	33	0.08 U	0.78 U	2.8	1.7
Aroclor-1260	1.8 U	0.39 U	8 U	0.36 J	4	0.76 U	0.39 U
Aroclor-1268	--	--	--	--	--	--	--
Total PCBs	21	5.9	131	0.39 J	7.2	8.9	4

Sample Location Sample Identification	W1032 S-53724-082809-JW-1032	W1033 S-53724-082809-JW-1033	W1035 S-53724-082809-JW-1035	W1037 S-53724-082809-JW-1037	W1054 S-53724-090109-JW-1054	W1055 S-53724-090109-JW-1055	W1060 S-53724-090109-JW-1060
Sample Date	8/28/2009	8/28/2009	8/28/2009	8/28/2009	9/1/2009	9/1/2009	9/1/2009
Sample Type	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS
Sample Depth	5 points	4 points	4 points	4 points	4 points	4 points	4 points
Composite Information	na	no	no	no	no	yes	yes
Under New Concrete Slab?	removed	present	present	present	present	removed	removed
Excavated?	ON	ON	ON	ON	ON	ON	ON
On or Off Property?							
Parameter	Units						
Aroclor-1016	2 U	0.39 U	0.2 U	0.042 U	0.041 U	4 U	3.6 U
Aroclor-1221	2 U	0.39 U	0.2 U	0.042 U	0.041 U	4 U	3.6 U
Aroclor-1232	2 U	0.39 U	0.2 U	0.042 U	0.041 U	4 U	3.6 U
Aroclor-1242	2 U	0.39 U	0.64	0.48	0.15	32	36
Aroclor-1248	6.1	0.39 U	0.2 U	0.042 U	0.041 U	4 U	3.6 U
Aroclor-1254	2 U	2	1.5	0.17	0.036 J	5.2	5.8
Aroclor-1260	13	0.39 U	0.2 U	0.042 U	0.041 U	4 U	3.6 U
Aroclor-1268	--	--	--	--	--	--	--
Total PCBs	18.1	2	1.5	0.65	0.15	37.2	51.8

Notes:  
U - indicates non-detect at associated detection limit  
J - indicates positive detection below method detection limit  
ND - indicates non-detect for total aromatic PCBs  
ft BGS - Feet below ground surface

TABLE 3  
ANALYTICAL SAMPLE RESULTS  
TOTAL PCBs - ALL SOIL AND CONCRETE SAMPLES  
PRE AND POST REMEDIATION  
CITY SCRAP AND SALVAGE SITE  
AKRON, OHIO

Sample Location Sample Identification	W1043 S-53724-083109-JW-1043	W1044 S-53724-083109-JW-1044	W1046 S-53724-083109-JW-1046	W1048 S-53724-083109-JW-1048	W1051 S-53724-083109-JW-1051	W1077 S-53724-091009-GL-1077	W1079 S-53724-091009-GL-1079
Sample Date	8/31/2009	8/31/2009	8/31/2009	8/31/2009	8/31/2009	9/10/2009	9/10/2009
Sample Type	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS
Sample Depth	5 points	4 points	4 points	4 points	5 points	5 points	5 points
Composite Information	no	no	no	na	yes	yes	yes
Under New Concrete Slab?	present	present	present	present	removed	present	present
Excavated?	ON	ON	ON	ON	ON	ON	ON
On or Off Property?							
Parameter	Units						
Aroclor-1016	0.39 U	0.37 U	0.073 U	0.4 U	4.1 U	0.037 U	0.038 U
Aroclor-1221	0.39 U	0.37 U	0.073 U	0.4 U	4.1 U	0.037 U	0.038 U
Aroclor-1232	0.39 U	0.37 U	0.073 U	0.4 U	4.1 U	0.037 U	0.038 U
Aroclor-1242	0.65	0.18 J	0.31	0.4 U	48	0.66	0.26
Aroclor-1248	0.39 U	0.37 U	0.073 U	0.4 U	4.1 U	0.037 U	0.038 U
Aroclor-1254	2.2	1.7	0.48	1.7	8.3	0.21	0.21
Aroclor-1260	0.39 U	0.37 U	0.073 U	0.4 U	4.1 U	0.037 U	0.038 U
Aroclor-1268	---	---	---	---	---	---	---
Total PCBs	2.85	1.88	0.79	1.7	56.3	0.87	0.47

Sample Location Sample Identification	W1064 S-53724-090309-JW-1064	W1067 S-53724-090309-JW-1067	W1068 S-53724-090309-JW-1068	W1071 S-53724-090309-JW-1071	W1100 S-53724-092309-JW-1100	W1115 S-53724-120109-GL-1115	W1116 S-53724-120109-GL-1116
Sample Date	9/3/2009	9/3/2009	9/3/2009	9/8/2009	9/23/2009	12/1/2009	12/1/2009
Sample Type	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS
Sample Depth	4 points	4 points	4 points	5 points	5 points	5 points	5 points
Composite Information	na	na	yes	no	yes	no	no
Under New Concrete Slab?	removed	present	present	present	present	present	present
Excavated?	ON	ON	ON	ON	ON	OFF	OFF
On or Off Property?							
Parameter	Units						
Aroclor-1016	2 U	0.041 U	0.84 U	0.2 U	0.041 U	0.046 U	0.04 U
Aroclor-1221	2 U	0.041 U	0.84 U	0.2 U	0.041 U	0.046 U	0.04 U
Aroclor-1232	2 U	0.041 U	0.84 U	0.2 U	0.041 U	0.046 U	0.04 U
Aroclor-1242	2 U	0.041 U	4.7	0.2 U	0.029 J	0.046 U	0.04 U
Aroclor-1248	9.1	0.24	0.84 U	0.61	0.041 U	0.52	0.045
Aroclor-1254	2 U	0.041 U	2.2	0.2 U	0.037 J	0.046 U	0.04 U
Aroclor-1260	1.2 J	0.029 J	0.84 U	0.11 J	0.041 U	0.18	0.04 U
Aroclor-1268	---	---	---	---	---	---	---
Total PCBs	10.3	0.269	6.9	0.72	0.066 J	0.7	0.045

Notes:  
U - Indicates non-detect at associated date  
J - Indicates positive detection below meth  
ND - Indicates non-detect for total aroclor  
ft BGS - Feet below ground surface



TABLE 3  
ANALYTICAL SAMPLE RESULTS  
TOTAL PCBs - ALL SOIL AND CONCRETE SAMPLES  
PRE AND POST REMEDIATION  
CITY SCRAP AND SALVAGE SITE  
AKRON, OHIO

Sample Location Sample Identification	W1084 S-53724-091009-GL-1084	W1087 S-53724-091109-GL-1087	W1089 S-53724-091409-JW-1089	W1091 S-53724-092309-JW-1091	W1093 S-53724-092309-JW-1093	W1095 S-53724-092309-JW-1095	W1097 S-53724-092309-JW-1097
Sample Date	9/10/2009	9/11/2009	9/14/2009	9/23/2009	9/23/2009	9/23/2009	9/23/2009
Sample Type	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS
Sample Depth	5 points	5 points	4 points	4 points	4 points	4 points	4 points
Composite Information	yes	yes	yes	yes	yes	yes	yes
Under New Concrete Slab?	present	present	present	present	present	present	present
Excavated?	ON	ON	ON	ON	ON	ON	ON
On or Off Property?	ON	ON	ON	ON	ON	ON	ON
Parameter	Units	Units	Units	Units	Units	Units	Units
Aroclor-1016	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Aroclor-1221	0.19 U	0.4 U	0.042 U	3.7 U	0.41 U	0.2 U	3.7 U
Aroclor-1222	0.19 U	0.4 U	0.042 U	3.7 U	0.41 U	0.2 U	3.7 U
Aroclor-1242	1.1	2.2	0.047	13	2.6	1.4	21
Aroclor-1248	0.19 U	0.4 U	0.042 U	3.7 U	0.41 U	0.2 U	3.7 U
Aroclor-1254	1.4	0.76	0.042 U	3.7 U	0.41 U	1	4.6
Aroclor-1260	0.19 U	0.4 U	0.042 U	3.7 U	0.41 U	0.2 U	3.7 U
Aroclor-1268	---	---	---	---	---	---	---
Total PCBs	2.5	2.96	0.047	13	2.6	2.4	25.6

Sample Location Sample Identification	W1119 S-53724-120109-GL-1119	W1006 S-53724-092309-JW-1096	W1095 S-53724-092309-JW-1095
Sample Date	12/7/2009	9/23/2009	9/23/2009
Sample Type	(0-0.25) ft BGS	(0-0.25) ft BGS	(0-0.25) ft BGS
Sample Depth	5 points	5 points	5 points
Composite Information	no	yes	yes
Under New Concrete Slab?	present	present	present
Excavated?	OFF	ON	ON
On or Off Property?	OFF	ON	ON
Parameter	Units	Units	Units
Aroclor-1016	mg/kg	mg/kg	mg/kg
Aroclor-1221	0.041 U	0.39 U	0.039 U
Aroclor-1232	0.041 U	0.39 U	0.039 U
Aroclor-1242	0.087	0.64	0.039 U
Aroclor-1248	0.041 U	0.39 U	0.039 U
Aroclor-1254	0.14	1.8	0.039 U
Aroclor-1260	0.041 U	0.39 U	0.039 U
Aroclor-1268	---	---	---
Total PCBs	0.227	---	ND

Notes:  
U - indicates non-detect at associated date  
J - indicates positive detection below meth  
ND - indicates non-detect for total aroclor  
ft BGS - Feet below ground surface

TABLE 4  
POST REMEDIATION  
SUMMARY OF ALL OFF-PROPERTY SOIL SAMPLE RESULTS  
CITY SCRAP AND SALVAGE  
AKRON, OHIO

Sample Location	Sample Identification	Sample Date	Sample Depth	Total PCBs (1)	Half of detection limit (2)	value used for average (3)
B-466	S-53724-032709-GL-076	3/27/2009	(0-2) ft BGS	0.0530	0.0205	0.0530
B-479	S-53724-032709-GL-079	3/27/2009	(0-2) ft BGS	0.066 J	0.0215	0.0660
B-601	S-53724-051309-GL-201	5/13/2009	(0-2) ft BGS	0.04 U	0.0200	0.0200
B-602	S-53724-051309-GL-202	5/13/2009	(0-2) ft BGS	0.041 U	0.0205	0.0205
B-603	S-53724-051309-GL-203	5/13/2009	(0-2) ft BGS	0.041 U	0.0205	0.0205
B-617	S-53724-051309-GL-207	5/13/2009	(0-2) ft BGS	0.039 U	0.0195	0.0195
B-604	S-53724-051309-GL-204	5/13/2009	(0-2) ft BGS	0.045 U	0.0225	0.0225
B-616	S-53724-051309-GL-205	5/13/2009	(0-2) ft BGS	0.039 U	0.0195	0.0195
B-605	S-53724-051309-GL-206	5/13/2009	(0-2) ft BGS	0.038 U	0.0190	0.0190
B-615	S-53724-051309-GL-208	5/13/2009	(0-2) ft BGS	0.04 U	0.0200	0.0200
B-606	S-53724-051309-GL-209	5/13/2009	(0-2) ft BGS	0.042 U	0.0210	0.0210
B-606 (dup)	S-53724-051309-GL-210	5/13/2009	(0-2) ft BGS	0.039 U	0.0195	0.0195
B-614	S-53724-051309-GL-211	5/13/2009	(0-2) ft BGS	0.041 U	0.0205	0.0205
B-607	S-53724-051309-GL-212	5/13/2009	(0-2) ft BGS	0.043 U	0.0215	0.0215
B-613	S-53724-051309-GL-213	5/13/2009	(0-2) ft BGS	0.04 U	0.0200	0.0200
B-608	S-53724-051309-GL-214	5/13/2009	(0-2) ft BGS	0.043 U	0.0215	0.0215
B-612	S-53724-051309-GL-215	5/13/2009	(0-2) ft BGS	0.038 U	0.0190	0.0190
B-609	S-53724-051309-GL-216	5/13/2009	(0-2) ft BGS	0.04 U	0.0200	0.0200
B-610	S-53724-051309-GL-217	5/13/2009	(0-2) ft BGS	0.041 U	0.0205	0.0205
B-611	S-53724-051309-GL-218	5/13/2009	(0-2) ft BGS	0.041 U	0.0205	0.0205
B-644	S-53724-051309-GL-219	5/13/2009	(0-2) ft BGS	0.041 U	0.0205	0.0205
B-642	S-53724-051309-GL-220	5/13/2009	(0-2) ft BGS	0.094 J	0.0225	0.0940
B-643	S-53724-051309-GL-221	5/13/2009	(0-2) ft BGS	0.044 U	0.0220	0.0220
B-645	S-53724-051309-GL-222	5/13/2009	(0-2) ft BGS	0.041 U	0.0205	0.0205
B-645 (dup)	S-53724-051309-GL-224	5/13/2009	(0-2) ft BGS	0.041 U	0.0205	0.0205
B-646	S-53724-051309-GL-223	5/13/2009	(0-2) ft BGS	0.04 U	0.0200	0.0200
B-618	S-53724-051309-GL-225	5/13/2009	(0-2) ft BGS	0.027 J	0.0200	0.0270
B-624	S-53724-051309-GL-231	5/13/2009	(0-2) ft BGS	0.2100	0.0195	0.2100
B-625	S-53724-051309-GL-232	5/13/2009	(0-2) ft BGS	0.039 U	0.0195	0.0195
B-626	S-53724-051309-GL-233	5/13/2009	(0-2) ft BGS	0.04 U	0.0200	0.0200
B-627	S-53724-051309-GL-234	5/13/2009	(0-2) ft BGS	0.11 J	0.0215	0.1100
B-630	S-53724-051309-GL-235	5/13/2009	(0-2) ft BGS	0.128 J	0.0220	0.1280
B-631	S-53724-051309-GL-236	5/13/2009	(0-2) ft BGS	0.041 U	0.0205	0.0205
B-631 (dup)	S-53724-051309-GL-237	5/13/2009	(0-2) ft BGS	0.036 J	0.0200	0.0360
B-634	S-53724-051309-GL-238	5/13/2009	(0-2) ft BGS	0.1200	0.0205	0.1200
B-635	S-53724-051309-GL-239	5/13/2009	(0-2) ft BGS	0.15 J	0.0210	0.1500
B-636	S-53724-051309-GL-240	5/13/2009	(0-2) ft BGS	0.1500	0.0195	0.1500

TABLE 4  
POST REMEDIATION  
SUMMARY OF ALL OFF-PROPERTY SOIL SAMPLE RESULTS  
CITY SCRAP AND SALVAGE  
AKRON, OHIO

Sample Location	Sample Identification	Sample Date	Sample Depth	Total PCBs (1)	Half of detection limit (2)	value used for average (3)
B-638	S-53724-051309-GL-241	5/13/2009	(0-2) ft BGS	mg/kg 0.043 U	mg/kg 0.0215	mg/kg 0.0215
B-640	S-53724-051309-GL-242	5/13/2009	(0-2) ft BGS	0.042 U	0.0210	0.0210
B-641	S-53724-051309-GL-243	5/13/2009	(0-2) ft BGS	0.025 J	0.0205	0.0250
B-633	S-53724-051309-GL-244	5/13/2009	(0-2) ft BGS	0.042 U	0.0210	0.0210
B-647	S-53724-051309-GL-245	5/13/2009	(0-2) ft BGS	0.029 J	0.0200	0.0290
B-648	S-53724-051309-GL-246	5/13/2009	(0-2) ft BGS	0.0730	0.0190	0.0730
B-649	S-53724-051309-GL-247	5/13/2009	(0-2) ft BGS	0.03 J	0.0190	0.0300
B-632	S-53724-051309-GL-248	5/13/2009	(0-2) ft BGS	0.042 U	0.0210	0.0210
B-639	S-53724-051309-GL-249	5/13/2009	(0-2) ft BGS	0.0930	0.0200	0.0930
B-637	S-53724-051309-GL-250	5/13/2009	(0-2) ft BGS	0.059 J	0.0190	0.0590
B-637 (dup)	S-53724-051309-GL-251	5/13/2009	(0-2) ft BGS	0.57 J	0.1050	0.5700
B-497	S-53724-051309-GL-252	5/13/2009	(0-2) ft BGS	0.021 J	0.0175	0.0210
B-702	S-53724-051409-GL-254	5/14/2009	(0-2) ft BGS	0.039 U	0.0195	0.0195
B-701	S-53724-051409-GL-253	5/14/2009	(0-2) ft BGS	0.041 U	0.0205	0.0205
B-703	S-53724-051409-GL-255	5/14/2009	(0-2) ft BGS	0.042 U	0.0210	0.0210
B-704	S-53724-051409-GL-256	5/14/2009	(0-2) ft BGS	0.0660	0.0210	0.0660
B-704 (dup)	S-53724-051409-GL-257	5/14/2009	(0-2) ft BGS	0.0590	0.0205	0.0590
B-705	S-53724-051409-GL-260	5/14/2009	(0-2) ft BGS	0.04 U	0.0200	0.0200
B-707	S-53724-051409-GL-261	5/14/2009	(0-2) ft BGS	0.044 U	0.0220	0.0220
B-706	S-53724-051409-GL-262	5/14/2009	(0-2) ft BGS	0.041 U	0.0205	0.0205
B-708	S-53724-051409-GL-263	5/14/2009	(0-2) ft BGS	0.042 U	0.0210	0.0210
B-709	S-53724-051409-GL-264	5/14/2009	(0-2) ft BGS	0.041 U	0.0205	0.0205
B-710	S-53724-051409-GL-265	5/14/2009	(0-2) ft BGS	0.037 J	0.0210	0.0370
B-711	S-53724-051409-GL-266	5/14/2009	(0-2) ft BGS	0.123 J	0.0220	0.1230
B-712	S-53724-051409-GL-267	5/14/2009	(0-2) ft BGS	0.042 U	0.0210	0.0210
B-713	S-53724-051409-GL-268	5/14/2009	(0-2) ft BGS	0.039 U	0.0195	0.0195
B-714	S-53724-051409-GL-269	5/14/2009	(0-2) ft BGS	0.1100	0.0200	0.1100
B-715 (dup)	S-53724-051409-GL-271	5/14/2009	(0-2) ft BGS	0.1900	0.0205	0.1900
B-715	S-53724-051409-GL-270	5/14/2009	(0-2) ft BGS	0.1700	0.0200	0.1700
B-726	S-53724-051409-GL-291	5/14/2009	(0-2) ft BGS	0.02 J	0.0190	0.0200
B-724	S-53724-051409-GL-293	5/14/2009	(0-2) ft BGS	0.0570	0.0210	0.0570
B-724 (dup)	S-53724-051409-GL-294	5/14/2009	(0-2) ft BGS	0.039 U	0.0195	0.0195
B-718	S-53724-051409-GL-302	5/14/2009	(0-2) ft BGS	0.04 U	0.0200	0.0200
B-717	S-53724-051409-GL-303	5/14/2009	(0-2) ft BGS	0.0390	0.0195	0.0390
B-716	S-53724-051409-GL-304	5/14/2009	(0-2) ft BGS	0.1400	0.0200	0.1400
B-727	S-53724-051409-GL-305	5/14/2009	(0-2) ft BGS	0.38 J	0.0220	0.3800
B-728	S-53724-051409-GL-306	5/14/2009	(0-2) ft BGS	0.2600	0.0205	0.2600
F1102	S-53724-092909-GL-1102	9/29/2009	(0-0.25) ft BGS	0.1980	0.0210	0.1980

**TABLE 4**  
**POST REMEDIATION**  
**SUMMARY OF ALL OFF-PROPERTY SOIL SAMPLE RESULTS**  
**CITY SCRAP AND SALVAGE**  
**AKRON, OHIO**

Sample Location	Sample Identification	Sample Date	Sample Depth	Total PCBs (1)	Half of detection limit (2)	value used for average (3)
F1103	S-53724-100209-GL-1103	10/2/2009	(0-0.25) ft BGS	mg/kg 0.039 U	mg/kg 0.0195	mg/kg 0.0195
F1104	S-53724-100209-GL-1104	10/2/2009	(0-0.25) ft BGS	0.038 U	0.0190	0.0190
F1106	S-53724-120109-GL-1106	12/1/2009	(0-0.25) ft BGS	0.04 U	0.0200	0.0200
F1107	S-53724-120109-GL-1107	12/1/2009	(0-0.25) ft BGS	0.041 U	0.0205	0.0205
F1108	S-53724-120109-GL-1108	12/1/2009	(0-0.25) ft BGS	0.04 U	0.0200	0.0200
F1109	S-53724-120109-GL-1109	12/1/2009	(0-0.25) ft BGS	0.032 J	0.0205	0.0320
F1110	S-53724-120109-GL-1110	12/1/2009	(0-0.25) ft BGS	0.04 U	0.0200	0.0200
F1111 (dup of F1110)	S-53724-120109-GL-1111	12/1/2009	(0-0.25) ft BGS	0.04 U	0.0200	0.0200
	S-53724-120109-GL-1112	12/1/2009	(0-0.25) ft BGS	0.1400	0.0205	0.1400
F1113	S-53724-120109-GL-1113	12/1/2009	(0-0.25) ft BGS	0.04 U	0.0200	0.0200
F1114	S-53724-120109-GL-1114	12/1/2009	(0-0.25) ft BGS	0.1110	0.0210	0.1110
W1115	S-53724-120109-GL-1115	12/1/2009	(0-0.25) ft BGS	0.7000	0.0230	0.7000
W1116	S-53724-120109-GL-1116	12/1/2009	(0-0.25) ft BGS	0.0450	0.0200	0.0450
F1117	S-53724-120109-GL-1117	12/1/2009	(0-0.25) ft BGS	0.04 U	0.0200	0.0200
F1118	S-53724-120109-GL-1118	12/1/2009	(0-0.25) ft BGS	0.038 U	0.0190	0.0190
W1119	S-53724-120109-GL-1119	12/1/2009	(0-0.25) ft BGS	0.2270	0.0205	0.2270

average all off-property samples (mg/kg)  
number of samples  
largest value(mg/kg)  
median value (mg/kg)  
standard deviation

0.068  
91  
0.700  
0.021  
0.108

**Notes:**

- "u" - indicates that the sample result is non-detect, associated value is detection limit
- "dup" - indicates that the sample is a field duplicate sample
- "1" - total PCBs is the arithmetic sum of the reported Aroclor concentrations, or if non-detect it is the method detection level
- "2" - half of the detection level is half of the method detection level for the sample
- "3" - value used in calculating the average is based on using either the total of the detected Aroclors or using half of the method detection level if the Aroclors were non-detect

TABLE 5  
ANALYTICAL RESULTS SUMMARY  
SOIL SAMPLE RESULTS FOR UNDER NEW SLAB  
CITY SCRAP AND SALVAGE  
AKRON, OHIO

Sample Location	Sample Identification	Sample Date	Sample depth	Total PCBs (1) mg/kg	half of detection limit (2) mg/kg	value used for average (3) mg/kg
B-126	B-126 S-1 0-2'	6/10/2008	(0-2) ft BGS	0.13 U	0.065	0.0650
B-237	B-237 S-1 0-2	7/16/2008	(0-2) ft BGS	1.7200	0.2050	1.7200
B-238	B-238 S-1 0-2	7/16/2008	(0-2) ft BGS	0.10 U	0.0500	0.0500
B-238 (dup)	DUP-2X2	7/16/2008	(2-4) ft BGS	0.10 U	0.0500	0.0500
B-239	B-239 S-1 0-2	7/16/2008	(0-2) ft BGS	0.10 U	0.0500	0.0500
B-240	B-240 S-1 0-2	7/16/2008	(0-2) ft BGS	0.1200	0.0500	0.1200
B-241	B-241 S-2 2-4	7/16/2008	(2-4) ft BGS	0.10 U	0.0500	0.0500
B-243	B-243 S-1 0-2	7/16/2008	(0-2) ft BGS	6.1000	0.0470	6.1000
B-244	B-244 S-2 2-4	7/16/2008	(2-4) ft BGS	0.10 U	0.0500	0.0500
B-245	B-245 S-2 2-4	7/16/2008	(2-4) ft BGS	3.5800	0.0500	3.5800
B-250	B-250 S-2 2-4	7/16/2008	(2-4) ft BGS	0.11 U	0.0550	0.0550
B-254	B-254 S-2 2-4	7/16/2008	(2-4) ft BGS	0.10 U	0.0500	0.0500
B-257	B-257 S-1 0-2	7/16/2008	(0-2) ft BGS	5.5000	0.0550	5.5000
B-258	B-258 S-2 2-4	7/16/2008	(2-4) ft BGS	0.11 U	0.0550	0.0550
B-259	B-259 S-2 2-4	7/16/2008	(2-4) ft BGS	0.2400	0.0470	0.2400
B-266	B-266 S-2 2-4	7/16/2008	(2-4) ft BGS	1.4000	0.0490	1.4000
B-267	B-267 S-2 2-4	7/16/2008	(2-4) ft BGS	0.1200	0.0550	0.1200
B-268	B-268 S-1 0-2	7/16/2008	(0-2) ft BGS	4.1000	0.0500	4.1000
B-269	B-269 S-2 2-4	7/16/2008	(2-4) ft BGS	9.8000	1.0000	9.8000
B-465	S-53724-032609-GL-052	3/26/2009	(0-2) ft BGS	3.6000	0.1950	3.6000
B-462	S-53724-032709-GL-056	3/27/2009	(2-4) ft BGS	0.044 U	0.0220	0.0220
B-463	S-53724-032709-GL-058	3/27/2009	(2-4) ft BGS	0.038 U	0.0190	0.0190
B-470	S-53724-032709-GL-063	3/27/2009	(2-4) ft BGS	0.087 J	0.0195	0.0870
B-470 (dup)	S-53724-032709-GL-064	3/27/2009	(2-4) ft BGS	0.074 J	0.0195	0.0740
B-475	S-53724-032709-GL-067	3/27/2009	(2-4) ft BGS	0.0580	0.0195	0.0580
B-433	CC-53724-032709-GL-093	3/27/2009	(0-0.25) ft BGS	0.0620	0.0175	0.0620
B-434	CC-53724-032709-GL-094	3/27/2009	(0-0.25) ft BGS	0.0390	0.0175	0.0390
B-442	CC-53724-032709-GL-098	3/27/2009	(0-0.25) ft BGS	0.78 J	0.0900	0.7800
B-445	CC-53724-032709-GL-100	3/27/2009	(0-0.25) ft BGS	0.0760	0.0175	0.0760
B-444	CC-53724-032709-GL-101	3/27/2009	(0-0.25) ft BGS	0.2750	0.0175	0.2750
F1001	S-53724-082409-JW-1001	8/24/2009	(0-0.25) ft BGS	1.1000	0.2050	1.1000
W1039	S-53724-082809-JW-1039	8/28/2009	(0-0.25) ft BGS	8.9000	0.3800	8.9000
F1040	S-53724-082809-JW-1040	8/28/2009	(0-0.25) ft BGS	3.4100	0.2150	3.4100
W1041	S-53724-083109-JW-1041	8/31/2009	(0-0.25) ft BGS	4.0000	0.1950	4.0000
F1042	S-53724-083109-JW-1042	8/31/2009	(0-0.25) ft BGS	1.98 J	0.0435	1.9800
F1050	S-53724-083109-JW-1050	8/31/2009	(0-0.25) ft BGS	0.156 J	0.0200	0.1560



TABLE 5  
ANALYTICAL RESULTS SUMMARY  
SOIL SAMPLE RESULTS FOR UNDER NEW SLAB  
CITY SCRAP AND SALVAGE  
AKRON, OHIO

Sample Location	Sample Identification	Sample Date	Sample depth	Total PCBs (1)	half of detection limit (2)	value used for average (3)
				mg/kg	mg/kg	mg/kg
F1053	S-53724-090109-JW-1053	9/1/2009	(0-0.25) ft BGS	0.3020	0.0195	0.3020
F1059	S-53724-090109-JW-1059	9/1/2009	(0-0.25) ft BGS	0.6000	0.0395	0.6000
F1063	S-53724-090309-JW-1063	9/3/2009	(0-0.25) ft BGS	4.9000	0.4050	4.9000
F1065	S-53724-090309-JW-1065	9/3/2009	(0-0.25) ft BGS	0.038 U	0.0190	0.0190
F1066	S-53724-090309-JW-1066	9/3/2009	(0-0.25) ft BGS	0.038 U	0.0190	0.0190
W1068	S-53724-090309-JW-1068	9/3/2009	(0-0.25) ft BGS	6.9000	0.4200	6.9000
F1069	S-53724-090309-JW-1069	9/3/2009	(0-0.25) ft BGS	0.041 U	0.0205	0.0205
F1070 (dup of F1069)	S-53724-090309-JW-1070	9/3/2009	(0-0.25) ft BGS	0.179 J	0.0205	0.1790
F1073	S-53724-091009-GL-1073	9/10/2009	(0-0.25) ft BGS	0.038 U	0.0190	0.0190
F1074	S-53724-091009-GL-1074	9/10/2009	(0-0.25) ft BGS	0.019 J	0.0200	0.0190
F1075	S-53724-091009-GL-1075	9/10/2009	(0-0.25) ft BGS	0.1010	0.0200	0.1010
F1076	S-53724-091009-GL-1076	9/10/2009	(0-0.25) ft BGS	0.2740	0.0190	0.2740
W1077	S-53724-091009-GL-1077	9/10/2009	(0-0.25) ft BGS	0.8700	0.0185	0.8700
F1078	S-53724-091009-GL-1078	9/10/2009	(0-0.25) ft BGS	0.5300	0.0205	0.5300
W1079	S-53724-091009-GL-1079	9/10/2009	(0-0.25) ft BGS	0.4700	0.0190	0.4700
F1080	S-53724-091009-GL-1080	9/10/2009	(0-0.25) ft BGS	0.4300	0.0195	0.4300
F1081	S-53724-091009-GL-1081	9/10/2009	(0-0.25) ft BGS	0.1600	0.0205	0.1600
F1082	S-53724-091009-GL-1082	9/10/2009	(0-0.25) ft BGS	1.4600	0.0950	1.4600
F1083	S-53724-091009-GL-1083	9/10/2009	(0-0.25) ft BGS	1.0300	0.1100	1.0300
W1084	S-53724-091009-GL-1084	9/10/2009	(0-0.25) ft BGS	2.5000	0.0950	2.5000
F1085	S-53724-091109-GL-1085	9/11/2009	(0-0.25) ft BGS	0.84 J	0.1000	0.8400
F1086	S-53724-091109-GL-1086	9/11/2009	(0-0.25) ft BGS	0.1650	0.0200	0.1650
W1087	S-53724-091109-GL-1087	9/11/2009	(0-0.25) ft BGS	2.9600	0.2000	2.9600
F1088	S-53724-091409-JW-1088	9/14/2009	(0-0.25) ft BGS	4.21 J	0.4100	4.2100
F1092	S-53724-092309-JW-1092	9/23/2009	(0-0.25) ft BGS	0.033 J	0.0195	0.0330
F1093	S-53724-092309-JW-1093	9/23/2009	(0-0.25) ft BGS	0.039 U	0.0195	0.0195
F1094	S-53724-092309-JW-1094	9/23/2009	(0-0.25) ft BGS	0.04 U	0.0200	0.0200
W1095	S-53724-092309-JW-1095	9/23/2009	(0-0.25) ft BGS	0.039 U	0.0195	0.0195
W1096	S-53724-092309-JW-1096	9/23/2009	(0-0.25) ft BGS	2.4400	0.1950	2.4400
F1097	S-53724-092309-JW-1097	9/23/2009	(0-0.25) ft BGS	0.041 U	0.0205	0.0205
W1100	S-53724-092309-JW-1100	9/23/2009	(0-0.25) ft BGS	0.066 J	0.0205	0.0660
F1098	S-53724-092309-JW-1098	9/23/2009	(0-0.25) ft BGS	0.04 U	0.0200	0.0200
F1099	S-53724-092309-JW-1099	9/23/2009	(0-0.25) ft BGS	0.041 U	0.0205	0.0205
F1101	S-53724-092309-JW-1101	9/23/2009	(0-0.25) ft BGS	0.024 J	0.0195	0.0240
average all remaining values under new slab (mg/kg)						1.278
number of samples						70

TABLE 5  
ANALYTICAL RESULTS SUMMARY  
SOIL SAMPLE RESULTS FOR UNDER NEW SLAB  
CITY SCRAP AND SALVAGE  
AKRON, OHIO

Sample Location	Sample Identification	Sample Date	Sample depth	Total PCBs (1)	half of detection limit (2)	value used for average (3)
				mg/kg	mg/kg	mg/kg
					largest value(mg/kg)	9.80
					median value (mg/kg)	0.158
					standard deviation	2.173

Notes:

"u" - indicates that the sample result is non-detect, associated value is detection limit

"dup" - indicates that the sample is a field duplicate sample

"1" - total PCBs is the arithmetic sum of the reported Aroclor concentrations, or if non-detect it is the method detection level

"2" - half of the detection level is half of the method detection level for the sample

"3" - value used in calculating the average is based on using either the total of the detected Aroclors or using half of the method detection level if the Aroclors were non-detect

**TABLE 6**  
**POST REMEDIATION**  
**SUMMARY OF ALL SOIL SAMPLES EAST OF SHREDDER (NOT UNDER SLAB)**  
**CITY SCRAP AND SALVAGE**  
**AKRON, OHIO**

Sample Location	Sample Identification	Sample Date	Sample Depth	Total PCBs (1) mg/kg	half of detection limit(2) mg/kg	Value used for average(3) mg/kg
B-466	S-53724-032709-GL-076	3/27/2009	(0-2) ft BGS	0.053	0.0205	0.053
B-479	S-53724-032709-GL-079	3/27/2009	(0-2) ft BGS	0.066 J	0.0215	0.066
B-644	S-53724-051309-GL-219	5/13/2009	(0-2) ft BGS	0.041 U	0.0205	0.0205
B-643	S-53724-051309-GL-221	5/13/2009	(0-2) ft BGS	0.044 U	0.022	0.022
B-645	S-53724-051309-GL-222	5/13/2009	(0-2) ft BGS	0.041 U	0.0205	0.0205
B-645 (dup)	S-53724-051309-GL-224	5/13/2009	(0-2) ft BGS	0.041 U	0.0205	0.0205
B-646	S-53724-051309-GL-223	5/13/2009	(0-2) ft BGS	0.04 U	0.02	0.02
B-618	S-53724-051309-GL-225	5/13/2009	(0-2) ft BGS	0.027 J	0.02	0.027
B-624	S-53724-051309-GL-231	5/13/2009	(0-2) ft BGS	0.21	0.0195	0.21
B-625	S-53724-051309-GL-232	5/13/2009	(0-2) ft BGS	0.039 U	0.0195	0.0195
B-626	S-53724-051309-GL-233	5/13/2009	(0-2) ft BGS	0.04 U	0.02	0.02
B-627	S-53724-051309-GL-234	5/13/2009	(0-2) ft BGS	0.11 J	0.0215	0.11
B-630	S-53724-051309-GL-235	5/13/2009	(0-2) ft BGS	0.128 J	0.022	0.128
B-631	S-53724-051309-GL-236	5/13/2009	(0-2) ft BGS	0.041 U	0.0205	0.0205
B-631 (dup)	S-53724-051309-GL-237	5/13/2009	(0-2) ft BGS	0.036 J	0.02	0.036
B-634	S-53724-051309-GL-238	5/13/2009	(0-2) ft BGS	0.12	0.0205	0.12
B-635	S-53724-051309-GL-239	5/13/2009	(0-2) ft BGS	0.15 J	0.021	0.15
B-636	S-53724-051309-GL-240	5/13/2009	(0-2) ft BGS	0.15	0.0195	0.15
B-638	S-53724-051309-GL-241	5/13/2009	(0-2) ft BGS	0.043 U	0.0215	0.0215
B-640	S-53724-051309-GL-242	5/13/2009	(0-2) ft BGS	0.042 U	0.021	0.021
B-641	S-53724-051309-GL-243	5/13/2009	(0-2) ft BGS	0.025 J	0.0205	0.025
B-633	S-53724-051309-GL-244	5/13/2009	(0-2) ft BGS	0.042 U	0.021	0.021
B-647	S-53724-051309-GL-245	5/13/2009	(0-2) ft BGS	0.029 J	0.02	0.029
B-648	S-53724-051309-GL-246	5/13/2009	(0-2) ft BGS	0.073	0.019	0.073
B-649	S-53724-051309-GL-247	5/13/2009	(0-2) ft BGS	0.03 J	0.019	0.03
B-632	S-53724-051309-GL-248	5/13/2009	(0-2) ft BGS	0.042 U	0.021	0.021
B-639	S-53724-051309-GL-249	5/13/2009	(0-2) ft BGS	0.093	0.02	0.093
B-637	S-53724-051309-GL-250	5/13/2009	(0-2) ft BGS	0.059 J	0.019	0.059
B-637 (dup)	S-53724-051309-GL-251	5/13/2009	(0-2) ft BGS	0.57 J	0.105	0.57
B-497	S-53724-051309-GL-252	5/13/2009	(0-2) ft BGS	0.021 J	0.0175	0.021
B-726	S-53724-051409-GL-291	5/14/2009	(0-2) ft BGS	0.02 J	0.019	0.02
B-724	S-53724-051409-GL-293	5/14/2009	(0-2) ft BGS	0.057	0.021	0.057
B-724 (dup)	S-53724-051409-GL-294	5/14/2009	(0-2) ft BGS	0.039 U	0.0195	0.0195
B-727	S-53724-051409-GL-305	5/14/2009	(0-2) ft BGS	0.38 J	0.022	0.38
B-728	S-53724-051409-GL-306	5/14/2009	(0-2) ft BGS	0.26	0.0205	0.26

TABLE 6  
POST REMEDIATION  
SUMMARY OF ALL SOIL SAMPLES EAST OF SHREDDER (NOT UNDER SLAB)  
CITY SCRAP AND SALVAGE  
AKRON, OHIO

Sample Location	Sample Identification	Sample Date	Sample Depth	Total PCBs (1)	Half of detection limit(2)	Value used for average(3)
F1102	S-53724-092909-GL-1102	9/29/2009	(0-0.25) ft BGS	0.198	0.021	0.198
F1103	S-53724-100209-GL-1103	10/2/2009	(0-0.25) ft BGS	0.039 U	0.0195	0.0195
F1104	S-53724-100209-GL-1104	10/2/2009	(0-0.25) ft BGS	0.038 U	0.019	0.019
F1106	S-53724-120109-GL-1106	12/1/2009	(0-0.25) ft BGS	0.04 U	0.02	0.02
F1107	S-53724-120109-GL-1107	12/1/2009	(0-0.25) ft BGS	0.041 U	0.0205	0.0205
F1108	S-53724-120109-GL-1108	12/1/2009	(0-0.25) ft BGS	0.04 U	0.02	0.02
F1109	S-53724-120109-GL-1109	12/1/2009	(0-0.25) ft BGS	0.032 J	0.0205	0.032
F1110	S-53724-120109-GL-1110	12/1/2009	(0-0.25) ft BGS	0.04 U	0.02	0.02
F1111 (dup)	S-53724-120109-GL-1111	12/1/2009	(0-0.25) ft BGS	0.04 U	0.02	0.02
F1112	S-53724-120109-GL-1112	12/1/2009	(0-0.25) ft BGS	0.14	0.0205	0.14
F1113	S-53724-120109-GL-1113	12/1/2009	(0-0.25) ft BGS	0.04 U	0.02	0.02
F1114	S-53724-120109-GL-1114	12/1/2009	(0-0.25) ft BGS	0.111	0.021	0.111
W1115	S-53724-120109-GL-1115	12/1/2009	(0-0.25) ft BGS	0.7	0.023	0.7
W1116	S-53724-120109-GL-1116	12/1/2009	(0-0.25) ft BGS	0.045	0.02	0.045
F1117	S-53724-120109-GL-1117	12/1/2009	(0-0.25) ft BGS	0.04 U	0.02	0.02
F1118	S-53724-120109-GL-1118	12/1/2009	(0-0.25) ft BGS	0.038 U	0.019	0.019
W1119	S-53724-120109-GL-1119	12/1/2009	(0-0.25) ft BGS	0.227	0.0205	0.227
B-119	B-119 S-1,0-2	6/10/2008	(0-2) ft BGS	0.12 U	0.06	0.06
B-120	B-120 S-1,0-2	6/10/2008	(0-2) ft BGS	0.24	0.05	0.24
B-121	B-121 S-1,0-2	6/10/2008	(0-2) ft BGS	0.32	0.12	0.32
B-123	B-123 S-1,0-2	6/10/2008	(0-2) ft BGS	2.42	0.125	2.42
B-125	B-125 S-1,0-2	6/10/2008	(0-2) ft BGS	1	0.065	1
B-229	B-229 S-2,2-4	7/15/2008	(2-4) ft BGS	0.097 U	0.0485	0.0485
B-231	B-231 S-1,0-2	7/15/2008	(0-2) ft BGS	1.9	0.055	1.9
B-233	B-233 S-1,0-2	7/15/2008	(0-2) ft BGS	4.23	0.048	4.23
B-234	B-234 S-1,0-2	7/15/2008	(0-2) ft BGS	0.51	0.0485	0.51
B-235	B-235 S-1,0-2	7/15/2008	(0-2) ft BGS	0.78	0.0465	0.78
B-264 (dup)	DUP-2X3	7/16/2008	(0-2) ft BGS	0.42	0.19	0.42
B-265	B-265 S-1,0-2	7/16/2008	(0-2) ft BGS	2.51	0.049	2.51
B-282	B-282 S-1,0-2	7/18/2008	(0-2) ft BGS	7	0.465	7
B-283	B-283 S-1,0-2	7/18/2008	(0-2) ft BGS	1.05	0.1	1.05
B-501	S-53724-032609-GL-038	3/26/2009	(0-2) ft BGS	0.74	0.09	0.74
B-502	S-53724-032609-GL-039	3/26/2009	(0-2) ft BGS	0.035 U	0.0175	0.0175
B-498	S-53724-032609-GL-040	3/26/2009	(0-2) ft BGS	0.14 J	0.0195	0.14
B-498 (dup)	S-53724-032609-GL-041	3/26/2009	(0-2) ft BGS	0.43 J	0.02	0.43
B-500	S-53724-032609-GL-042	3/26/2009	(0-2) ft BGS	1.6	0.2	1.6

TABLE 6  
POST REMEDIATION  
SUMMARY OF ALL SOIL SAMPLES EAST OF SHREDDER (NOT UNDER SLAB)  
CITY SCRAP AND SALVAGE  
AKRON, OHIO

Sample Location	Sample Identification	Sample Date	Sample Depth	Total PCBs (1) mg/kg	Half of detection limit(2) mg/kg	Value used for average(3) mg/kg
B-499	S-53724-032609-GL-043	3/26/2009	(0-2) ft BGS	0.25	0.042	0.25
B-494	S-53724-032609-GL-045	3/26/2009	(0-2) ft BGS	1.3	0.115	1.3
B-491	S-53724-032609-GL-049	3/26/2009	(0-2) ft BGS	2.1	0.22	2.1
B-487	S-53724-032609-GL-050	3/26/2009	(0-2) ft BGS	0.027 J	0.023	0.027
B-481	S-53724-032609-GL-051	3/26/2009	(0-2) ft BGS	0.025 J	0.019	0.025
B-480	S-53724-032709-GL-080	3/27/2009	(0-2) ft BGS	0.43	0.0195	0.43
B-484	S-53724-032709-GL-081	3/27/2009	(0-2) ft BGS	0.056	0.023	0.056
B-485	S-53724-032709-GL-082	3/27/2009	(0-2) ft BGS	0.086	0.024	0.086
B-486	S-53724-032709-GL-083	3/27/2009	(0-2) ft BGS	0.055	0.0195	0.055
B-492	S-53724-032709-GL-084	3/27/2009	(0-2) ft BGS	0.051	0.0195	0.051
B-493	S-53724-032709-GL-085	3/27/2009	(0-2) ft BGS	0.353 J	0.023	0.353
B-506	S-53724-032709-GL-086	3/27/2009	(0-2) ft BGS	0.31	0.0225	0.31
B-504	S-53724-032709-GL-087	3/27/2009	(0-2) ft BGS	0.11	0.021	0.11
B-505	S-53724-032709-GL-088	3/27/2009	(0-2) ft BGS	1.7	0.22	1.7
B-507	S-53724-032709-GL-089	3/27/2009	(0-2) ft BGS	3.9	0.22	3.9
B-508	S-53724-032709-GL-090	3/27/2009	(0-2) ft BGS	1.5	0.12	1.5
B-468	S-53724-032709-GL-091	3/27/2009	(0-2) ft BGS	0.33 J	0.023	0.33
B-468 (Dup)	S-53724-032709-GL-092	3/27/2009	(0-2) ft BGS	0.056 J	0.019	0.056
B-450	CC-53724-032709-GL-099	3/27/2009	(0-0.125) ft BGS	0.44	0.09	0.44
F1013	S-53724-082609-JW-1013	8/26/2009	(0-0.25) ft BGS	0.023 J	0.0195	0.023
W1014	S-53724-082609-JW-1014	8/26/2009	(0-0.25) ft BGS	0.75 J	0.04	0.75
F1015	S-53724-082609-JW-1015	8/26/2009	(0-0.25) ft BGS	0.038 J	0.02	0.038
F1017	S-53724-082609-JW-1017	8/26/2009	(0-0.25) ft BGS	2.23	0.205	2.23
W1018	S-53724-082609-JW-1018	8/26/2009	(0-0.25) ft BGS	0.577	0.038	0.577
F1019	S-53724-082609-JW-1019	8/26/2009	(0-0.25) ft BGS	0.047 J	0.0185	0.047
W1020	S-53724-082609-JW-1020	8/26/2009	(0-0.25) ft BGS	1.6	0.19	1.6
W1033	S-53724-082809-JW-1033	8/28/2009	(0-0.25) ft BGS	2	0.195	2
F1034	S-53724-082809-JW-1034	8/28/2009	(0-0.25) ft BGS	0.084	0.02	0.084
W1035	S-53724-082809-JW-1035	8/28/2009	(0-0.25) ft BGS	2.14	0.1	2.14
F1036	S-53724-082809-JW-1036	8/28/2009	(0-0.25) ft BGS	0.086	0.019	0.086
W1043	S-53724-083109-JW-1043	8/31/2009	(0-0.25) ft BGS	2.85	0.195	2.85
W1044	S-53724-083109-JW-1044	8/31/2009	(0-0.25) ft BGS	1.88 J	0.185	1.88
F1045	S-53724-083109-JW-1045	8/31/2009	(0-0.25) ft BGS	5.3	0.38	5.3
W1046	S-53724-083109-JW-1046	8/31/2009	(0-0.25) ft BGS	0.79	0.0365	0.79
F1047	S-53724-083109-JW-1047	8/31/2009	(0-0.25) ft BGS	0.53	0.019	0.53
W1048	S-53724-083109-JW-1048	8/31/2009	(0-0.25) ft BGS	1.7	0.2	1.7



TABLE 6  
POST REMEDIATION  
SUMMARY OF ALL SOIL SAMPLES EAST OF SHREDDER (NOT UNDER SLAB)  
CITY SCRAP AND SALVAGE  
AKRON, OHIO

Sample Location	Sample Identification	Sample Date	Sample Depth	Total PCBs (1) mg/kg	half of detection limit(2) mg/kg	Value used for average(3) mg/kg
F1062	S-53724-090309-JW-1062	9/3/2009	(0-0.25) ft BGS	1.88	0.095	1.88
B-478	S-53724-032709-GL-078	3/27/2009	(0-2) ft BGS	2.18	0.2	2.18
average of all samples, east of shredder, not under slab (mg/kg)				number of samples	0.640	109
				largest value(mg/kg)	7.0	
				median value (mg/kg)	0.11	
				standard deviation	1.147	

Notes:

- "u" - indicates that the sample result is non-detect, associated value is detection limit
- "dup" - indicates that the sample is a field duplicate sample
- "1" - total PCBs is the arithmetic sum of the reported Aroclor concentrations, or if non-detect it is the method detection level
- "2" - half of the detection level is half of the method detection level for the sample
- "3" - value used in calculating the average is based on using either the total of the detected Aroclors or using half of the method detection level if the Aroclors were non-detect

TABLE 7  
ANALYTICAL RESULTS SUMMARY  
SOIL SAMPLE RESULTS FOR WEST OF SHREDDER -  
NOT UNDER NEW SLAB  
CITY SCRAP AND SALVAGE  
AKRON, OHIO

Sample Location	Sample Identification	Sample Date	Sample Depth	Total PCBs (1)	half of detection limit (2)	Value used for average (3)
B-252	B-252 S-2-2-4	7/16/2008	(2-4) ft BGS	mg/kg 0.10 U	mg/kg 0.0500	mg/kg 0.0500
B-401	S-53724-032709-GL-074	3/27/2009	(0-2) ft BGS	0.04 U	0.02	0.02
B-402	S-53724-032709-GL-073	3/27/2009	(0-2) ft BGS	0.039 U	0.0195	0.0195
B-403	S-53724-032709-GL-072	3/27/2009	(0-2) ft BGS	0.04 U	0.02	0.02
B-404	S-53724-032709-GL-071	3/27/2009	(0-2) ft BGS	0.039 U	0.0195	0.0195
B-406	S-53724-032609-GL-024	3/26/2009	(0-2) ft BGS	0.023 J	0.02	0.023
B-407	S-53724-032609-GL-025	3/26/2009	(0-2) ft BGS	0.043 U	0.0215	0.0215
B-408	S-53724-032609-GL-027	3/26/2009	(0-2) ft BGS	0.04 U	0.02	0.02
B-409	S-53724-032609-GL-029	3/26/2009	(0-2) ft BGS	0.066 J	0.023	0.066
B-410	S-53724-032609-GL-028	3/26/2009	(0-2) ft BGS	0.81 J	0.105	0.81
B-415	S-53724-032609-GL-030	3/26/2009	(0-2) ft BGS	0.92	0.095	0.92
B-416	S-53724-032609-GL-031	3/26/2009	(0-2) ft BGS	0.041 U	0.0205	0.0205
B-417	S-53724-051409-GL-258	5/14/2009	(0-2) ft BGS	0.049 U	0.0245	0.0245
B-418	S-53724-032609-GL-034	3/26/2009	(0-2) ft BGS	0.041 U	0.0205	0.0205
B-419	S-53724-032609-GL-032	3/26/2009	(0-2) ft BGS	0.47 J	0.0425	0.47
B-419 (dup)	S-53724-032609-GL-033	3/26/2009	(0-2) ft BGS	0.123 J	0.022	0.123
B-425	S-53724-032609-GL-017	3/26/2009	(0-2) ft BGS	0.126 J	0.0205	0.1260
B-435	S-53724-051409-GL-259	5/14/2009	(0-2) ft BGS	0.042 U	0.021	0.021
B-446	S-53724-032509-GL-016	3/25/2009	(0-2) ft BGS	0.0590	0.0200	0.0590
B-601	S-53724-051309-GL-201	5/13/2009	(0-2) ft BGS	0.04 U	0.02	0.02
B-602	S-53724-051309-GL-202	5/13/2009	(0-2) ft BGS	0.041 U	0.0205	0.0205
B-603	S-53724-051309-GL-203	5/13/2009	(0-2) ft BGS	0.041 U	0.0205	0.0205
B-604	S-53724-051309-GL-204	5/13/2009	(0-2) ft BGS	0.045 U	0.0225	0.0225
B-605	S-53724-051309-GL-206	5/13/2009	(0-2) ft BGS	0.038 U	0.019	0.019
B-606	S-53724-051309-GL-209	5/13/2009	(0-2) ft BGS	0.042 U	0.021	0.021
B-606 (dup)	S-53724-051309-GL-210	5/13/2009	(0-2) ft BGS	0.039 U	0.0195	0.0195
B-607	S-53724-051309-GL-212	5/13/2009	(0-2) ft BGS	0.043 U	0.0215	0.0215
B-608	S-53724-051309-GL-214	5/13/2009	(0-2) ft BGS	0.043 U	0.0215	0.0215
B-609	S-53724-051309-GL-216	5/13/2009	(0-2) ft BGS	0.04 U	0.02	0.02
B-610	S-53724-051309-GL-217	5/13/2009	(0-2) ft BGS	0.041 U	0.0205	0.0205
B-611	S-53724-051309-GL-218	5/13/2009	(0-2) ft BGS	0.041 U	0.0205	0.0205
B-612	S-53724-051309-GL-215	5/13/2009	(0-2) ft BGS	0.038 U	0.019	0.019

TABLE 7  
ANALYTICAL RESULTS SUMMARY  
SOIL SAMPLE RESULTS FOR WEST OF SHREDDER -  
NOT UNDER NEW SLAB  
CITY SCRAP AND SALVAGE  
AKRON, OHIO

Sample Location	Sample Identification	Sample Date	Sample Depth	Total PCBs (1)	half of detection limit (2)	Value used for average (3)
				mg/kg	mg/kg	mg/kg
B-613	S-53724-051309-GL-213	5/13/2009	(0-2) ft BGS	0.04 U	0.02	0.02
B-614	S-53724-051309-GL-211	5/13/2009	(0-2) ft BGS	0.04 U	0.0205	0.0205
B-615	S-53724-051309-GL-208	5/13/2009	(0-2) ft BGS	0.04 U	0.02	0.02
B-616	S-53724-051309-GL-205	5/13/2009	(0-2) ft BGS	0.039 U	0.0195	0.0195
B-617	S-53724-051309-GL-207	5/13/2009	(0-2) ft BGS	0.039 U	0.0195	0.0195
B-642	S-53724-051309-GL-220	5/13/2009	(0-2) ft BGS	0.094 J	0.0225	0.094
B-701	S-53724-051409-GL-253	5/14/2009	(0-2) ft BGS	0.041 U	0.0205	0.0205
B-702	S-53724-051409-GL-254	5/14/2009	(0-2) ft BGS	0.039 U	0.0195	0.0195
B-703	S-53724-051409-GL-255	5/14/2009	(0-2) ft BGS	0.042 U	0.021	0.021
B-704	S-53724-051409-GL-256	5/14/2009	(0-2) ft BGS	0.066	0.021	0.066
B-704 (dup)	S-53724-051409-GL-257	5/14/2009	(0-2) ft BGS	0.059	0.0205	0.059
B-705	S-53724-051409-GL-260	5/14/2009	(0-2) ft BGS	0.04 U	0.02	0.02
B-706	S-53724-051409-GL-262	5/14/2009	(0-2) ft BGS	0.041 U	0.0205	0.0205
B-707	S-53724-051409-GL-261	5/14/2009	(0-2) ft BGS	0.044 U	0.022	0.022
B-708	S-53724-051409-GL-263	5/14/2009	(0-2) ft BGS	0.042 U	0.021	0.021
B-709	S-53724-051409-GL-264	5/14/2009	(0-2) ft BGS	0.041 U	0.0205	0.0205
B-710	S-53724-051409-GL-265	5/14/2009	(0-2) ft BGS	0.037 J	0.021	0.037
B-711	S-53724-051409-GL-266	5/14/2009	(0-2) ft BGS	0.123 J	0.022	0.123
B-712	S-53724-051409-GL-267	5/14/2009	(0-2) ft BGS	0.042 U	0.021	0.021
B-713	S-53724-051409-GL-268	5/14/2009	(0-2) ft BGS	0.039 U	0.0195	0.0195
B-714	S-53724-051409-GL-269	5/14/2009	(0-2) ft BGS	0.11	0.02	0.11
B-715 (dup)	S-53724-051409-GL-271	5/14/2009	(0-2) ft BGS	0.19	0.0205	0.19
B-715	S-53724-051409-GL-270	5/14/2009	(0-2) ft BGS	0.17	0.02	0.17
B-716	S-53724-051409-GL-304	5/14/2009	(0-2) ft BGS	0.14	0.02	0.14
B-717	S-53724-051409-GL-303	5/14/2009	(0-2) ft BGS	0.039	0.0195	0.039
B-718	S-53724-051409-GL-302	5/14/2009	(0-2) ft BGS	0.04 U	0.02	0.02
F1005	S-53724-082509-JW-1005	8/25/2009	(0-0.25) ft BGS	0.73 J	0.1	0.73
F1006 (dup of F1005)	S-53724-082509-JW-1006	8/25/2009	(0-0.25) ft BGS	0.234 J	0.0205	0.234
F1008	S-53724-082509-JW-1008	8/25/2009	(0-0.25) ft BGS	0.48 J	0.1	0.48
F1038	S-53724-082809-JW-1038	8/28/2009	(0-0.25) ft BGS	0.2900	0.0220	0.2900
F1052	S-53724-090109-JW-1052	9/1/2009	(0-0.25) ft BGS	0.042	0.02	0.042
F1057	S-53724-090109-JW-1057	9/1/2009	(0-0.25) ft BGS	3.11	0.195	3.11

TABLE 7  
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CITY SCRAP AND SALVAGE  
AKRON, OHIO

Sample Location	Sample Identification	Sample Date	Sample Depth	Total PCBs (1)	half of detection limit (2)	Value used for average (3)
				mg/kg	mg/kg	mg/kg
F1058	S-53724-090109-JW-1058	9/1/2009	(0-0.25) ft BGS	0.028 J	0.0195	0.028
F1072	S-53724-090909-GL-1072	9/9/2009	(0-0.25) ft BGS	0.023 J	0.0205	0.023
W1007	S-53724-082509-JW-1007	8/25/2009	(0-0.25) ft BGS	5.9	0.195	5.9
W1037	S-53724-082809-JW-1037	8/28/2009	(0-0.25) ft BGS	0.6500	0.0210	0.6500
W1054	S-53724-090109-JW-1054	9/1/2009	(0-0.25) ft BGS	0.186 J	0.0205	0.186
W1071	S-53724-090809-JW-1071	9/8/2009	(0-0.25) ft BGS	0.72 J	0.1000	0.7200
W1067	S-53724-090309-JW-1067	9/3/2009	(0-0.25) ft BGS	0.269 J	0.0205	0.269

average of all samples (not under slab) west of the shredder (mg/kg)

number of samples	0.241
largest value(mg/kg)	71
median value (mg/kg)	5.90
standard deviation	0.022
	0.795

Notes:

- "u" - indicates that the sample result is non-detect, associated value is detection limit
- "dup" - indicates that the sample is a field duplicate sample
- "1" - total PCBs is the arithmetic sum of the reported Aroclor concentrations, or if non-detect it is the method detection level
- "2" - half of the detection level is half of the method detection level for the sample
- "3" - value used in calculating the average is based on using either the total of the detected Aroclors or using half of the method detection level if the Aroclors were non-detect